

EAST Search History

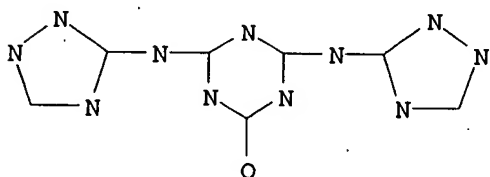
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	695	(544/198).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L2	438	(544/207).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L3	1009	(514/241).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L4	432	(514/245).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L5	5	Mark.inv. and Player.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L6	4	Naresh.inv. and Chadha.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28
L7	4	Nand.inv. and Baindur.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28
L8	4	Benjamin.inv. and Brandt.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28

EAST Search History

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L2	438	(544/207).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
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L4	432	(514/245).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L5	5	Mark.inv. and Player.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:27
L6	4	Naresh.inv. and Chadha.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28
L7	4	Nand.inv. and Baindur.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28
L8	4	Benjamin.inv. and Brandt.inv. and triazine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 17:28

11/426,693

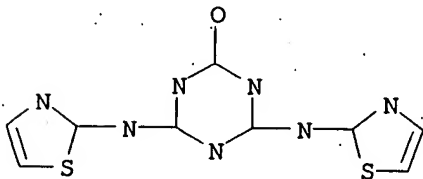
L4 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1965:439091 CAPLUS
DN 63:39091
OREF 63:7001g-h,7002a
TI Preparation of 1,2,4-triazole derivatives of s-triazines
AU Weinswig, M. H.; Rowe, E. J.; Collins, J. H.
CS Butler Univ., Indianapolis, IN
SO Journal of Pharmaceutical Sciences (1965), 54(5), 807-8
CODEN: JPMSAE; ISSN: 0022-3549
DT Journal
LA English
OS CASREACT 63:39091
IT 2209-85-0P, s-Triazin-2-ol, 4,6-bis(s-triazol-3-ylamino)-
RL: PREP (Preparation)
(preparation of)
RN 2209-85-0 CAPLUS
CN s-Triazin-2-ol, 4,6-bis(1H-1,2,4-triazol-3-ylamino)- (8CI) (CA INDEX
NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

11/426,693

L4 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1953:34975 CAPLUS
DN 47:34975
OREF 47:5947d-h
TI Amine derivatives of cyanuric chloride
AU Foye, Wm. O.; Buckpitt, Albert E.
CS Univ. of Wisconsin, Madison
SO Journal of the American Pharmaceutical Association, Scientific Edition
(1952), 41, 385-7
CODEN: JAPMA8; ISSN: 0095-9553
DT Journal
LA Unavailable
IT 856861-17-1P, s-Triazin-2-ol, 4,6-bis(2-thiazolylamino)-
RL: PREP (Preparation)
(preparation of)
RN 856861-17-1 CAPLUS
CN s-Triazin-2-ol, 4,6-bis(2-thiazolylamino)- (5CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

11/426,693

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS	3	MAR 16	CASREACT coverage extended
NEWS	4	MAR 20	MARPAT now updated daily
NEWS	5	MAR 22	LWPI reloaded
NEWS	6	MAR 30	RDISCLOSURE reloaded with enhancements
NEWS	7	APR 02	JICST-EPLUS removed from database clusters and STN
NEWS	8	APR 30	GENBANK reloaded and enhanced with Genome Project ID field
NEWS	9	APR 30	CHEMCATS enhanced with 1.2 million new records
NEWS	10	APR 30	CA/CAPplus enhanced with 1870-1889 U.S. patent records
NEWS	11	APR 30	INPADOC replaced by INPADOCDB on STN
NEWS	12	MAY 01	New CAS web site launched
NEWS	13	MAY 08	CA/CAPplus Indian patent publication number format defined
NEWS	14	MAY 14	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	15	MAY 21	BIOSIS reloaded and enhanced with archival data
NEWS	16	MAY 21	TOXCENTER enhanced with BIOSIS reload
NEWS	17	MAY 21	CA/CAPplus enhanced with additional kind codes for German patents
NEWS	18	MAY 22	CA/CAPplus enhanced with IPC reclassification in Japanese patents
NEWS	19	JUN 27	CA/CAPplus enhanced with pre-1967 CAS Registry Numbers
NEWS	20	JUN 29	STN Viewer now available
NEWS	21	JUN 29	STN Express, Version 8.2, now available
NEWS	22	JUL 02	LEMBASE coverage updated
NEWS	23	JUL 02	LMEDLINE coverage updated
NEWS	24	JUL 02	SCISEARCH enhanced with complete author names
NEWS	25	JUL 02	CHEMCATS accession numbers revised
NEWS	26	JUL 02	CA/CAPplus enhanced with utility model patents from China
NEWS	27	JUL 16	CAPplus enhanced with French and German abstracts
NEWS	28	JUL 18	CA/CAPplus patent coverage enhanced
NEWS EXPRESS	29	JUNE 2007:	CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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11/426,693

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:12:04 ON 19 JUL 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:12:13 ON 19 JUL 2007

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STRUCTURE FILE UPDATES: 18 JUL 2007 HIGHEST RN 942651-59-4

DICTIONARY FILE UPDATES: 18 JUL 2007 HIGHEST RN 942651-59-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

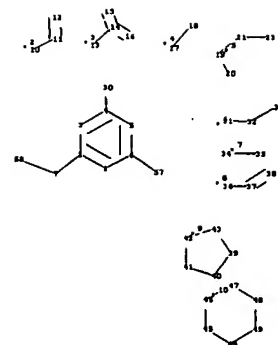
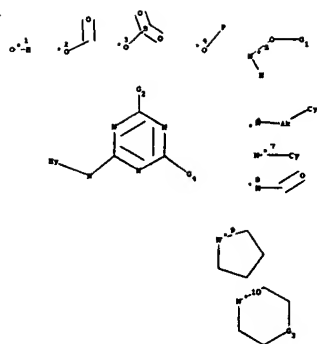
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10673521-3.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 23 30 31 32 33 34 35
36 37 38 57 58

ring nodes :

1 2 3 4 5 6 39 40 41 42 43 44 45 46 47 48 49

chain bonds :

2-7 4-30 6-57 7-58 8-9 10-11 11-12 13-14 14-15 14-16 17-18 19-20 19-21
21-23 31-32 32-33 34-35 36-37 37-38

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 39-40 39-43 40-41 41-42 42-43 44-45 44-49
45-46 46-47 47-48 48-49

exact/norm bonds :

2-7 4-30 6-57 7-58 8-9 10-11 11-12 13-14 14-15 14-16 17-18 19-20 19-21
21-23 31-32 32-33 34-35 36-37 37-38 39-40 39-43 40-41 41-42 42-43 44-45
44-49 45-46 46-47 47-48 48-49

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

G1:H,Cy,Ak

G2:[*1],[*2],[*3],[*4],[*5]

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G3:O,S,N

G4:[*6],[*7],[*8],[*9],[*10]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:CLASS 20:CLASS 21:CLASS 23:CLASS 30:CLASS 31:CLASS 32:CLASS 33:Atom
34:CLASS 35:Atom 36:CLASS 37:CLASS 38:CLASS 39:Atom 40:Atom 41:Atom 42:Atom
43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom 49:Atom 57:CLASS 58:CLASS

Generic attributes :

58:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 16:12:41 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 659 TO ITERATE

100.0% PROCESSED 659 ITERATIONS

11 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 11640 TO 14720

PROJECTED ANSWERS: 21 TO 417

L2 11 SEA SSS SAM L1

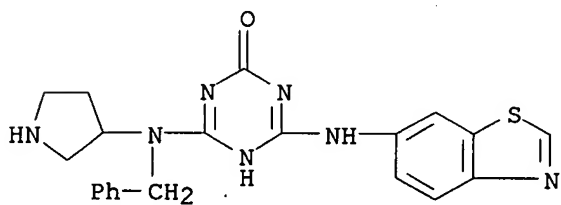
=> d scan

11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)-3-pyrrolidinylamino]- (9CI)

MF C21 H21 N7 O S

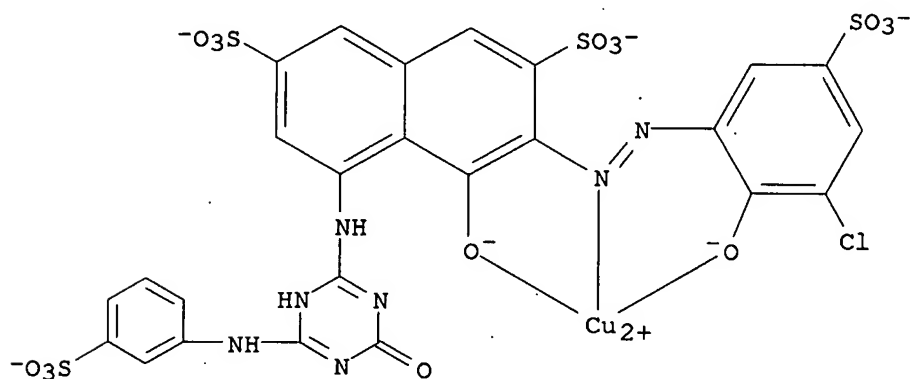


PROPERTY DATA AVAILABLE IN THE 'PROP.' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):10

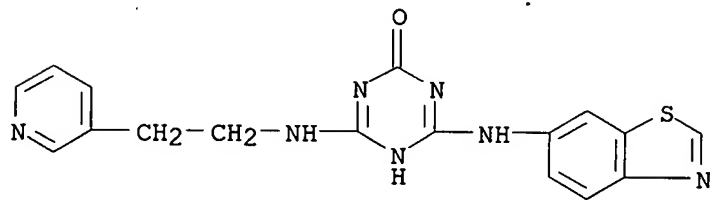
11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Cuprate(4-), [3-[[3-chloro-2-(hydroxy-κO)-5-sulfo-phenyl]azo-
κN1]-5-[[1,4-dihydro-4-oxo-6-[(3-sulfo-phenyl)amino]-1,3,5-triazin-2-
yl]amino]-4-(hydroxy-κO)-2,7-naphthalenedisulfonato(6-)]- (9CI)
MF C25 H12 Cl Cu N7 O15 S4
CI CCS, COM



11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(3-
pyridinyl)ethyl]amino]- (9CI)
MF C17 H15 N7 O S



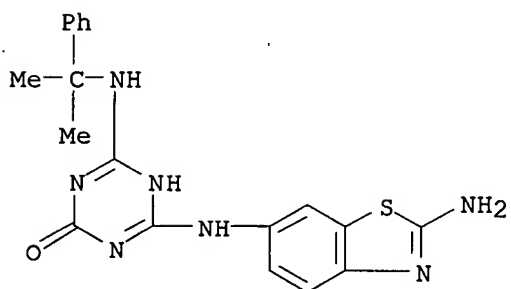
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 1,3,5-Triazin-2(1H)-one, 4-[(2-amino-6-benzothiazolyl)amino]-6-[(1-methyl-1-phenylethyl)amino]- (9CI)

MF C19 H19 N7 O S

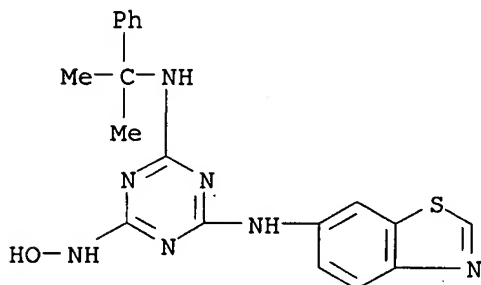


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

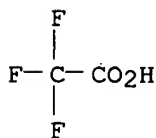
11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]-, oxime, mono(trifluoroacetate) (9CI)
MF C19 H19 N7 O S . C2 H F3 O2

CM 1



CM 2



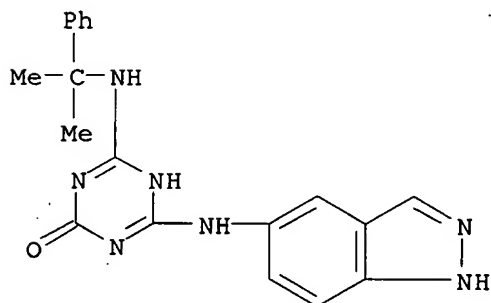
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 1,3,5-Triazin-2(1H)-one, 4-(1H-indazol-5-ylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI)

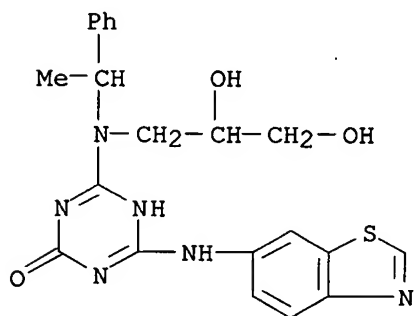
MF C19 H19 N7 O



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2,3-
dihydroxypropyl)(1-phenylethyl)amino]- (9CI)
MF C21 H22 N6 O3 S

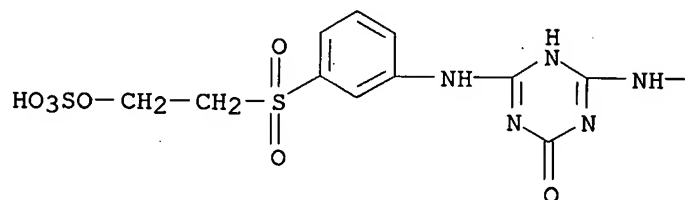


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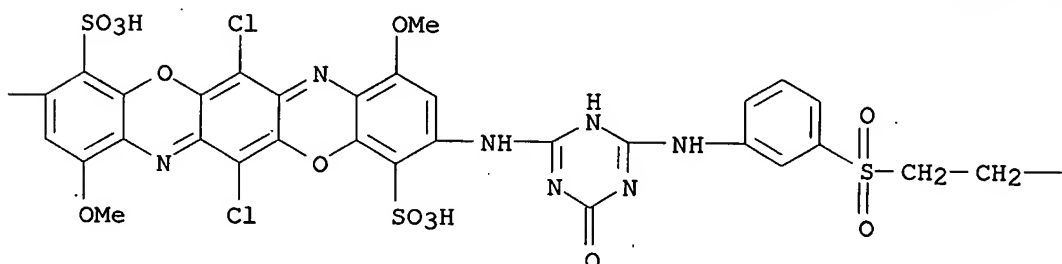
11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 4,11-Triphenodioxazinedisulfonic acid, 6,13-dichloro-3,10-bis[[1,4-dihydro-4-oxo-6-[[3-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-1,8-dimethoxy- (9CI)
MF C42 H34 Cl2 N12 O24 S6

PAGE 1-A



PAGE 1-B



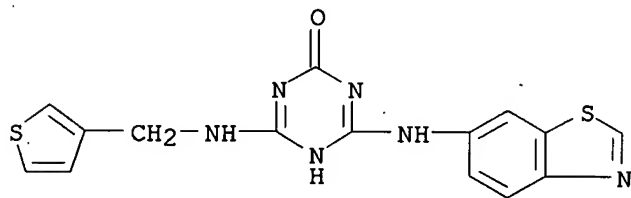
PAGE 1-C

— OSO_3H

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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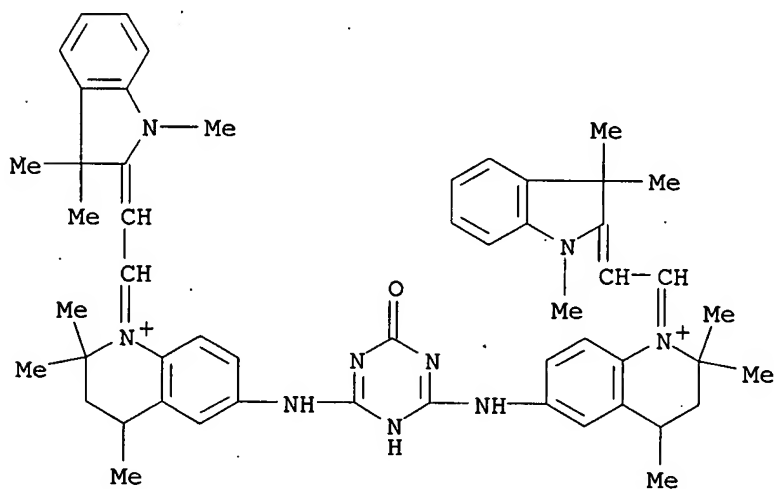
L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(3-
thienylmethyl)amino]- (9CI)
MF C15 H12 N6 O S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

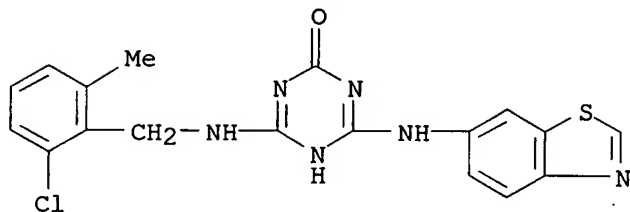
11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Quinolinium, 6,6'-[(1,6-dihydro-6-oxo-1,3,5-triazine-4,2-
diyl)diimino]bis[1-[(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-
ylidene)ethylidene]-1,2,3,4-tetrahydro-2,2,4-trimethyl- (9CI)
MF C53 H63 N9 O
CI COM



11/426,693

L2 11 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-chloro-6-methylphenyl)methyl]amino]- (9CI)
MF C18 H15 Cl N6 O S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

11/426,693

=> s l1 sss ful

FULL SEARCH INITIATED 16:13:05 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 12127 TO ITERATE

100.0% PROCESSED 12127 ITERATIONS

151 ANSWERS

SEARCH TIME: 00.00.01

L3 151 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

172.55

172.76

FILE 'CAPLUS' ENTERED AT 16:13:13 ON 19 JUL 2007

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FILE COVERS 1907 - 19 Jul 2007 VOL 147 ISS 4

FILE LAST UPDATED: 18 Jul 2007 (20070718/ED)

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<http://www.cas.org/infopolicy.html>

=> s l3

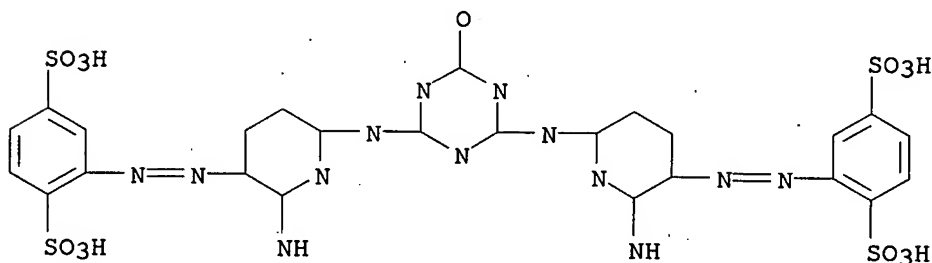
L4 32 L3

=> d l4 1-92 bib hitstr

L4 ANSWER 1 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2007:464315 CAPLUS
 DN 146:443400
 TI Yellow azo dyes for ink-jet printing
 IN Bradbury, Roy; Wright, Gavin; James, Rachel Anne
 PA Fujifilm Imaging Colorants Ltd., UK; Bradbury, Lynn, Patricia
 SO PCT Int. Appl., 20pp.
 CODEN: PIXXD2

DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007045825	A2	20070426	WO 2006-GB3796	20061013
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	GB 2005-21551	A	20051022		
IT	934735-87-2P				
	RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses) (yellow dye; production of yellow azo dyes for ink-jet printing)				
RN	934735-87-2	CAPLUS			
CN	1,4-Benzenedisulfonic acid, 2,2'-[(1,6-dihydro-6-oxo-2,4-pyrimidinediyl)bis[imino(6-amino-2,5-pyridinediyl)-2,1-diazenediyl]]bis- (CA INDEX NAME)				



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

11/426,693

L4 ANSWER 2 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2007:110409 CAPLUS
DN 146:185962
TI Yellow pigment compositions for image recording and their manufacture
IN Takahara, Koichi; Tanigaki, Hiroshi; Sato, Junichiro; Nishimata, Shogo;
Kitamura, Kunji; Matsushita, Motoaki
PA Sanyo Color Works, Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 19pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

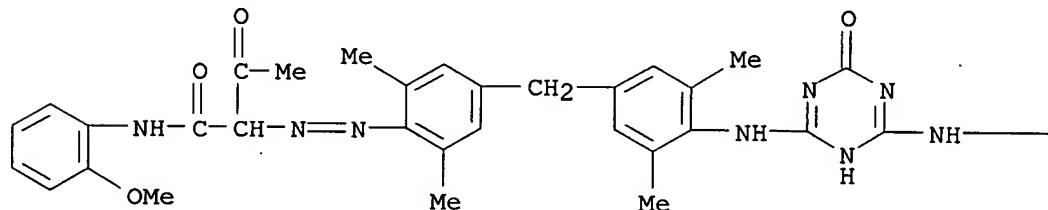
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007023072	A	20070201	JP 2005-203071	20050712
PRAI	JP 2005-203071		20050712		
IT	920977-52-2P				

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(manufacture of yellow pigment compns. for image recording)

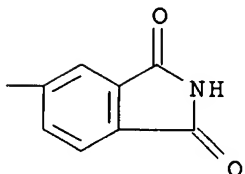
RN 920977-52-2 CAPLUS

CN Butanamide, 2-[2-[4-[[4-[[4-[(2,3-dihydro-1,3-dioxo-1H-isoindol-5-yl)amino]-1,6-dihydro-6-oxo-1,3,5-triazin-2-yl]amino]-3,5-dimethylphenyl]methyl]-2,6-dimethylphenyl]diazenyl]-N-(2-methoxyphenyl)-3-oxo- (CA INDEX NAME)

PAGE 1-A



PAGE 1-B



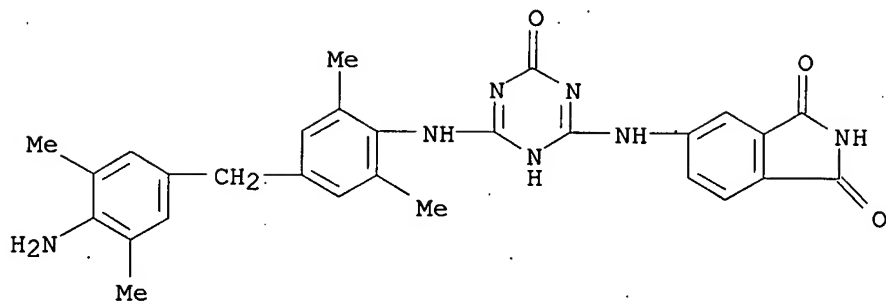
IT 920977-49-7

RL: RCT (Reactant); RACT (Reactant or reagent)
(manufacture of yellow pigment compns. for image recording)

RN 920977-49-7 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 5-[[6-[[4-[(4-amino-3,5-dimethylphenyl)methyl]-2,6-dimethylphenyl]amino]-4,5-dihydro-5-oxo-1,3,5-triazin-2-yl]amino]- (CA INDEX NAME)

11/426,693



11/426,693

L4 ANSWER 3 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:731744 CAPLUS
DN 143:195306
TI Pigment compositions showing low viscosity, and good storage stability and transparency
IN Minashima, Hidenori; Omura, Toru; Hamada, Naoki
PA Toyo Ink Mfg. Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 17 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005213409	A	20050811	JP 2004-22697	20040130
PRAI	JP 2004-22697		20040130		

OS MARPAT 143:195306

IT 861655-75-6P 861655-76-7P

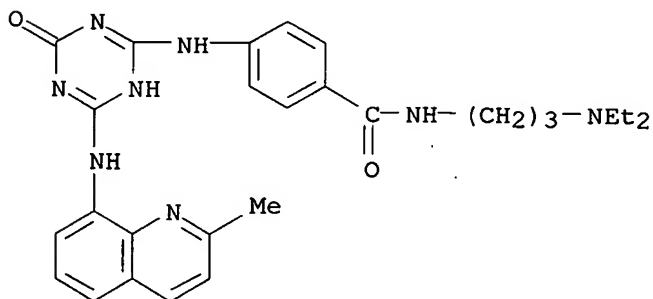
RL: IMF (Industrial manufacture); MOA (Modifier or additive use); PREP (Preparation); USES (Uses)

(pigment compns. containing triazine ring-containing dispersants, and showing

low viscosity, and good storage stability and transparency)

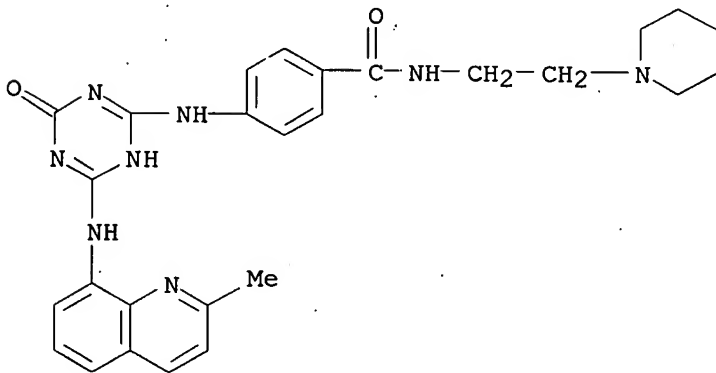
RN 861655-75-6 CAPLUS

CN Benzamide, N-[3-(diethylamino)propyl]-4-[[1,4-dihydro-6-[(2-methyl-8-quinolinyl)amino]-4-oxo-1,3,5-triazin-2-yl]amino]- (9CI) (CA INDEX NAME)



RN 861655-76-7 CAPLUS

CN Benzamide, 4-[[1,4-dihydro-6-[(2-methyl-8-quinolinyl)amino]-4-oxo-1,3,5-triazin-2-yl]amino]-N-[2-(1-piperidinyl)ethyl]- (9CI) (CA INDEX NAME)



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IT 861655-78-9

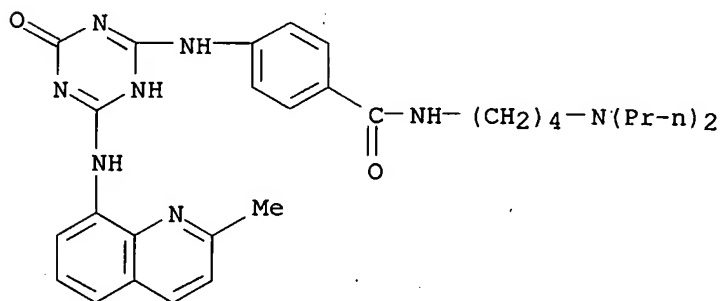
RL: MOA (Modifier or additive use); USES (Uses)

(pigment compns. containing triazine ring-containing dispersants, and showing

low viscosity, and good storage stability and transparency)

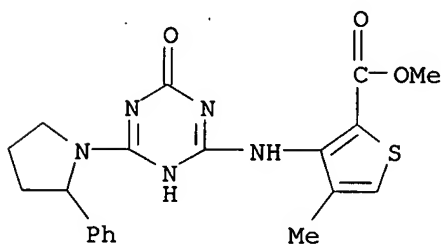
RN 861655-78-9 CAPLUS

CN Benzamide, 4-[[1,4-dihydro-6-[(2-methyl-8-quinolinyl)amino]-4-oxo-1,3,5-triazin-2-yl]amino]-N-[4-(dipropylamino)butyl]- (9CI) (CA INDEX NAME)



11/426,693

L4 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:89214 CAPLUS
DN 142:332348
TI Prospective Exploration of Synthetically Feasible, Medicinally Relevant
Chemical Space
AU Schuerer, Stephan C.; Tyagi, Prashant; Muskal, Steven M.
CS Sertanty, Inc., San Diego, CA, 92121, USA
SO Journal of Chemical Information and Modeling (2005), 45(2), 239-248
CODEN: JCISD8; ISSN: 1549-9596
PB American Chemical Society
DT Journal
LA English
IT 848493-89-0
RL: BSU (Biological study, unclassified); PRP (Properties); BIOL
(Biological study)
(prospective exploration of synthetically feasible, medicinally
relevant chemical space)
RN 848493-89-0 CAPLUS
CN 2-Thiophenecarboxylic acid, 3-[[1,4-dihydro-4-oxo-6-(2-phenyl-1-
pyrrolidinyl)-1,3,5-triazin-2-yl]amino]-4-methyl-, methyl ester (9CI) (CA
INDEX NAME)



RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:944102 CAPLUS

DN 142:211394

TI 2-Hydroxy-4,6-diamino-[1,3,5]triazines: A Novel Class of VEGF-R2 (KDR) Tyrosine Kinase Inhibitors

AU Baindur, Nand; Chadha, Naresh; Brandt, Benjamin M.; Asgari, Davoud; Patch, Raymond J.; Schalk-HiHi, Celine; Carver, Theodore E.; Petrounia, Ioanna P.; Baumann, Christian A.; Ott, Heidi; Manthey, Carl; Springer, Barry A.; Player, Mark R.

CS Drug Discovery, Johnson Johnson Pharmaceutical Research and Development L.L.C., Cranbury, NJ, 08512, USA

SO Journal of Medicinal Chemistry (2005), 48(6), 1717-1720
CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

OS CASREACT 142:211394

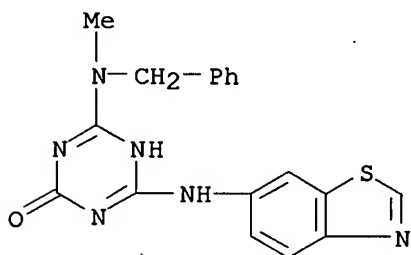
IT 677710-40-6P 797039-40-8P 797039-42-0P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(2-hydroxy-4,6-diamino-[1,3,5]triazines preparation and VEGF-R2 tyrosine kinase inhibition)

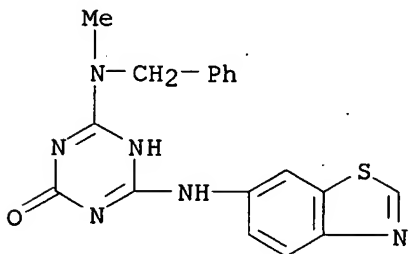
RN 677710-40-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 797039-40-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl(phenylmethyl)amino]-, dihydrochloride (9CI) (CA INDEX NAME)



● 2 HCl

RN 797039-42-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-

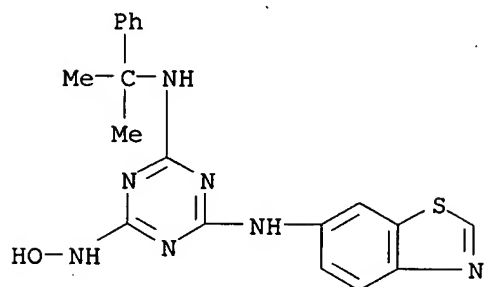
11/426,693

phenylethyl)amino]-, oxime, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 677711-38-5

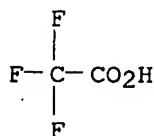
CMF C19 H19 N7 O S



CM 2

CRN 76-05-1

CMF C2 H F3 O2



IT 677711-42-1P 797039-43-1P 797039-44-2P

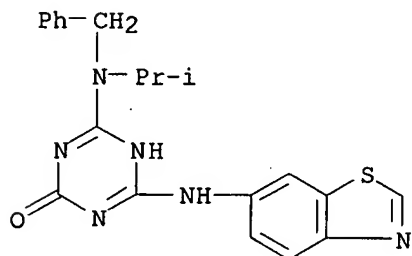
797039-45-3P 797039-46-4P 797039-47-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(2-hydroxy-4,6-diamino-[1,3,5]triazines preparation and VEGF-R2 tyrosine kinase inhibition)

RN 677711-42-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methylethyl)(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 797039-43-1 CAPLUS

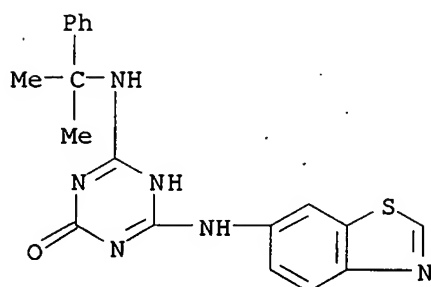
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

11/426,693

CM 1

CRN 677710-50-8

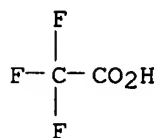
CMF C19 H18 N6 O S



CM 2

CRN 76-05-1

CMF C2 H F3 O2



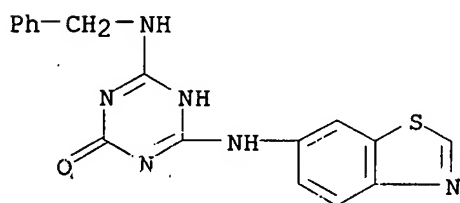
RN 797039-44-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)amino]-, bis(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 677710-42-8

CMF C17 H14 N6 O S

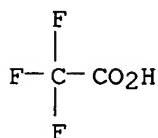


CM 2

CRN 76-05-1

CMF C2 H F3 O2

11/426,693



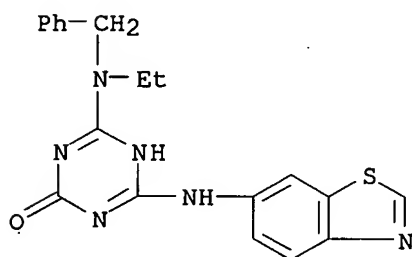
RN 797039-45-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl(phenylmethyl)amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

CRN 677710-39-3

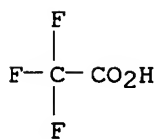
CMF C19 H18 N6 O S



CM 2

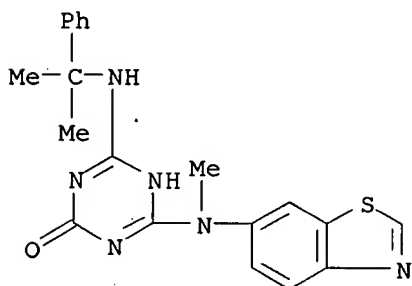
CRN 76-05-1

CMF C2 H F3 O2



RN 797039-46-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylmethylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



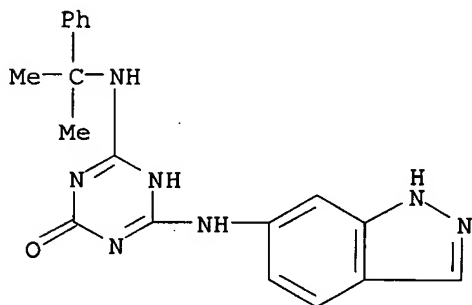
RN 797039-47-5 CAPLUS

11/426,693

CN 1,3,5-Triazin-2(1H)-one, 4-(1H-indazol-6-ylamino)-6-[(1-methyl-1-phenylethyl)amino]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

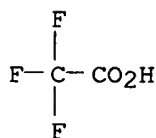
CM 1

CRN 677711-15-8
CMF C19 H19 N7 O



CM 2

CRN 76-05-1
CMF C2 H F3 O2

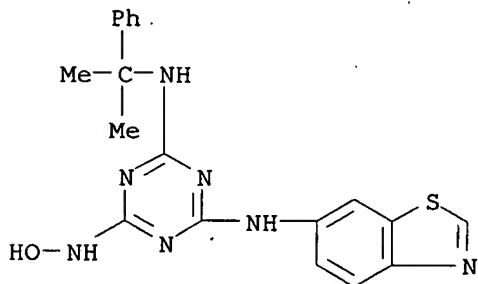


IT 677711-38-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(2-hydroxy-4,6-diamino-[1,3,5]triazines preparation and VEGF-R2 tyrosine kinase inhibition)

RN 677711-38-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]-, oxime (9CI) (CA INDEX NAME)



RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

11/426,693

L4 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:584492 CAPLUS
DN 141:125120
TI Pigment dispersing agents and pigment composition containing the
dispersing agents
IN Kamikubo, Takashi; Tanabe, Daisuke; Sai, Tetsuya
PA Toyo Ink Manufacturing Co., Ltd., Japan
SO Eur. Pat. Appl., 18 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1439211	A1	20040721	EP 2004-250250	20040119
	EP 1439211	B1	20070502		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2004217842	A	20040805	JP 2003-8992	20030117
	US 2004147633	A1	20040729	US 2004-756350	20040114
	US 7077899	B2	20060718		
	CN 1517414	A	20040804	CN 2004-10002717	20040117
PRAI	JP 2003-8992	A	20030117		

OS MARPAT 141:125120

IT 724453-10-5P

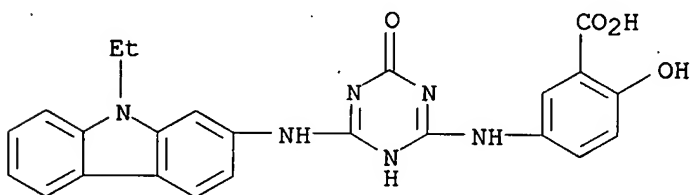
RL: IMF (Industrial manufacture); TEM (Technical or engineered material
use); PREP (Preparation); USES (Uses)

(dispersing agent; pigment dispersing agents and pigment composition
containing

the dispersing agents)

RN 724453-10-5 CAPLUS

CN Benzoic acid, 5-[[6-[(9-ethyl-9H-carbazol-2-yl)amino]-1,4-dihydro-4-oxo-
1,3,5-triazin-2-yl]amino]-2-hydroxy- (9CI) (CA INDEX NAME)



L4 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2004:308437 CAPLUS
 DN 140:321387
 TI Preparation of diaminotriazinols as protein tyrosine kinase inhibitors
 IN Player, Mark R.; Baidur, Nand; Brandt, Benjamin; Asgari, Davoud; Chadha, Naresh
 PA 3-Dimensional Pharmaceuticals, Inc., USA
 SO PCT Int. Appl., 61 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004031184	A1	20040415	WO 2003-US30491	20030929
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003272740	A1	20040423	AU 2003-272740	20030929
	EP 1549645	A1	20050706	EP 2003-754941	20030929
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2006503864	T	20060202	JP 2004-541772	20030929
	US 2004110758	A1	20040610	US 2003-673521	20030930
	IN 2005KN00774	A	20060609	IN 2005-KN774	20050502
PRAI	US 2002-414636P	P	20021001		
	WO 2003-US30491	W	20030929		
OS	MARPAT 140:321387				
IT	677710-39-3P 677710-40-6P 677710-42-8P 677710-43-9P 677710-44-0P 677710-45-1P 677710-46-2P 677710-47-3P 677710-48-4P 677710-50-8P 677710-51-9P 677710-52-0P 677710-53-1P 677710-54-2P 677710-55-3P 677710-56-4P 677710-57-5P 677710-59-7P 677710-60-0P 677710-61-1P 677710-62-2P 677710-63-3P 677710-66-6P 677710-67-7P 677710-68-8P 677710-69-9P 677710-70-2P 677710-71-3P 677710-73-5P 677710-76-8P 677710-80-4P 677710-85-9P 677710-91-7P 677710-94-0P 677710-98-4P 677711-01-2P 677711-04-5P 677711-10-3P 677711-13-6P 677711-14-7P 677711-15-8P 677711-16-9P 677711-17-0P 677711-18-1P 677711-19-2P 677711-20-5P 677711-21-6P 677711-22-7P 677711-24-9P 677711-27-2P, 4-(Benzothiazol-6-ylamino)-6-[benzyl(3-morpholin-4-ylpropyl)amino]-[1,3,5]triazin-2-ol 677711-28-3P, 4-(Benzothiazol-6-ylamino)-6-[benzyl[3-(4-methylpiperazin-1-yl)propyl]amino]-[1,3,5]triazin-2-ol 677711-29-4P, 4-(Benzothiazol-6-ylamino)-6-[benzyl(3-dimethylaminopropyl)amino]-[1,3,5]triazin-2-ol 677711-30-7P 677711-31-8P 677711-32-9P, 4-(Benzothiazol-6-ylamino)-6-[benzyl(2-dimethylaminoethyl)amino]-[1,3,5]triazin-2-ol 677711-34-1P, 4-(2-Aminobenzothiazol-6-ylamino)-6-(1-methyl-1-phenylethylamino)-[1,3,5]triazin-2-ol 677711-35-2P				

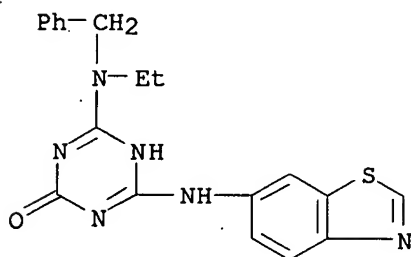
677711-36-3P 677711-37-4P 677711-38-5P
 677711-39-6P 677711-40-9P 677711-41-0P,
 4-(Benzothiazol-6-ylamino)-6-[ethyl(pyridin-2-ylmethyl)amino]-
 [1,3,5]triazin-2-ol 677711-42-1P, 4-(Benzothiazol-6-ylamino)-6-
 (N-benzylisopropylamino)-[1,3,5]triazin-2-ol 677711-44-3P
 677711-45-4P, 4-(Benzothiazol-6-ylamino)-6-[benzyl(2,2,2-
 trifluoroethyl)amino]-[1,3,5]triazin-2-ol 677711-46-5P,
 3-[[4-(Benzothiazol-6-ylamino)-6-hydroxy-[1,3,5]triazin-2-yl](1-
 phenylethyl)amino]propane-1,2-diol 677711-47-6P
 677711-48-7P 677711-49-8P 677711-50-1P
 677711-52-3P 677711-53-4P, 4-(Benzothiazol-6-ylamino)-6-
 (N-benzylpropylamino)-[1,3,5]triazin-2-ol 677711-54-5P,
 4-(Benzothiazol-6-ylamino)-6-(2-methylpyrrolidin-1-yl)-[1,3,5]triazin-2-ol
 677711-55-6P, 4-(Benzothiazol-6-ylamino)-6-(2-benzylpyrrolidin-1-
 yl)-[1,3,5]triazin-2-ol 677711-57-8P 677711-58-9P
 677711-59-0P 677711-60-3P 677711-62-5P
 677711-64-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(claimed compound; preparation of diaminotriazinols as protein tyrosine
 kinase inhibitors)

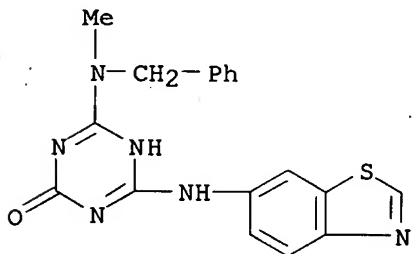
RN 677710-39-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-
 [ethyl(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 677710-40-6 CAPLUS

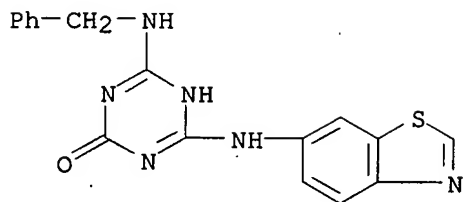
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-
 [methyl(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 677710-42-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)amino]-
 (9CI) (CA INDEX NAME)

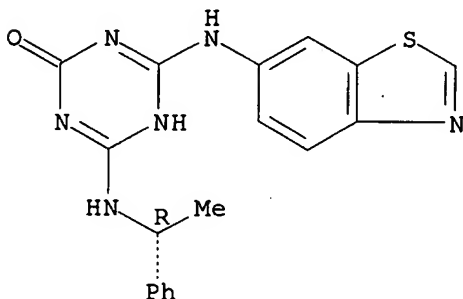
11/426,693



RN 677710-43-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

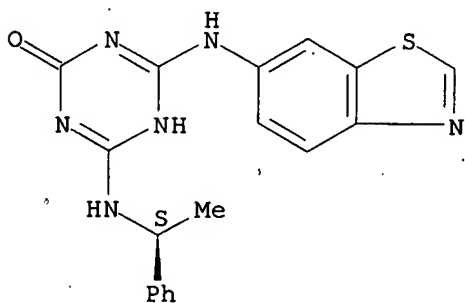
Absolute stereochemistry.



RN 677710-44-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[1S]-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

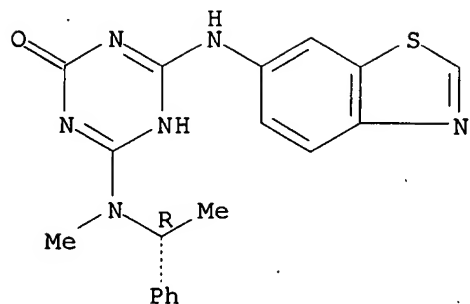


RN 677710-45-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl[(1R)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

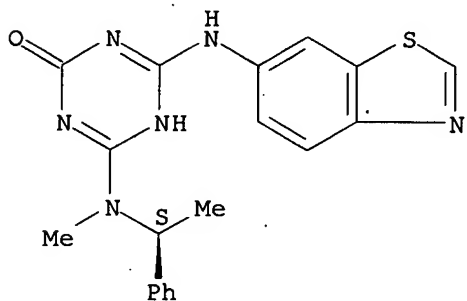
11/426,693.



RN 677710-46-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl[(1S)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

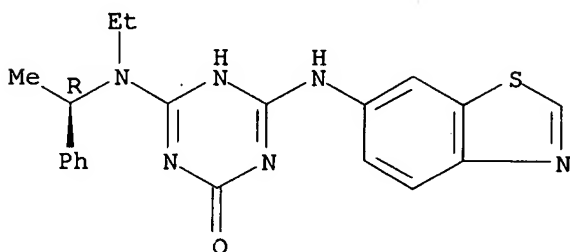
Absolute stereochemistry.



RN 677710-47-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl[(1R)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

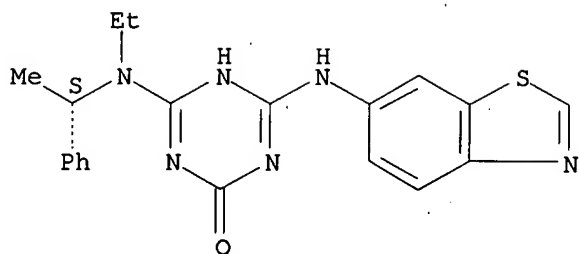
Absolute stereochemistry.



RN 677710-48-4 CAPLUS

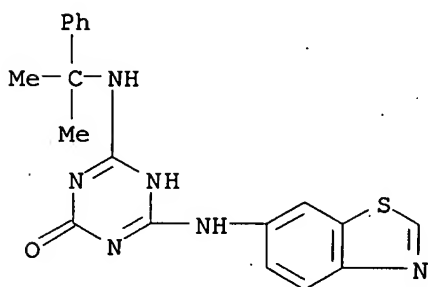
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl[(1S)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



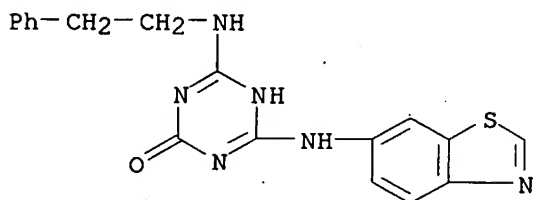
RN 677710-50-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



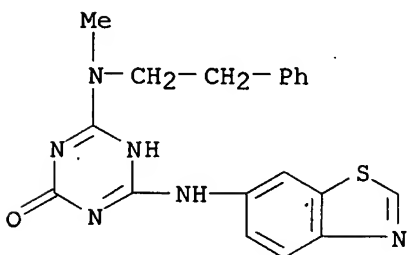
RN 677710-51-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2-phenylethyl)amino]- (9CI) (CA INDEX NAME)



RN 677710-52-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl(2-phenylethyl)amino]- (9CI) (CA INDEX NAME)

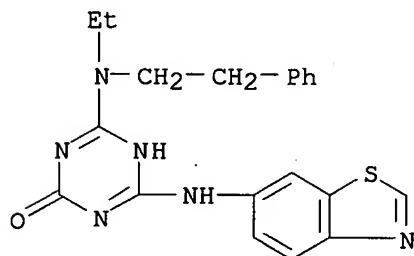


RN 677710-53-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl(2-

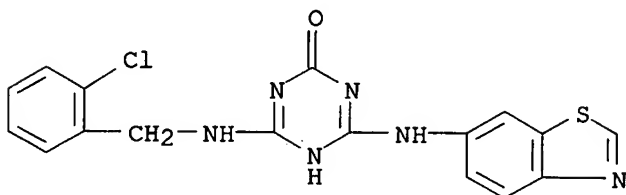
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phenylethyl)amino]- (9CI) (CA INDEX NAME)



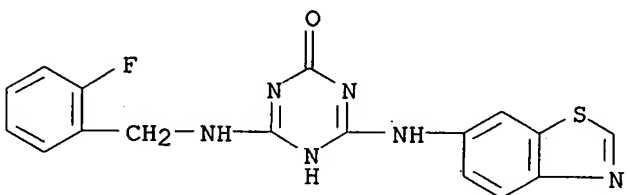
RN 677710-54-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(2-chlorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



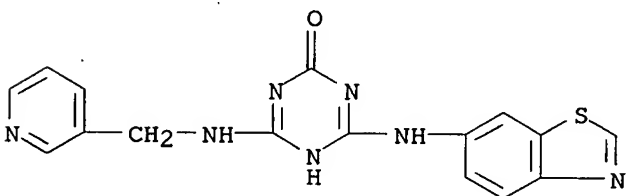
RN 677710-55-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(2-fluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



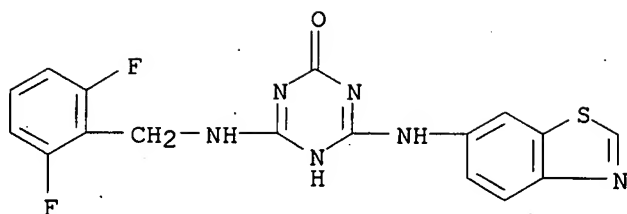
RN 677710-56-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(3-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



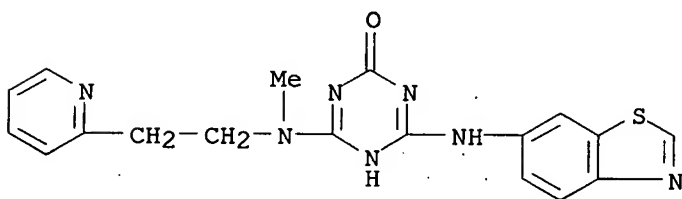
RN 677710-57-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2,6-difluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



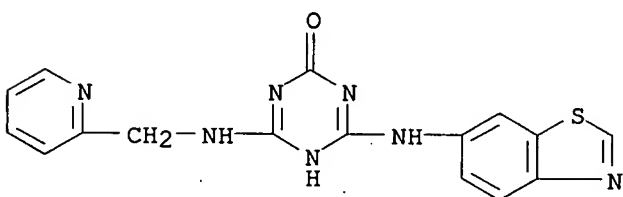
RN 677710-59-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[methyl(2-(2-pyridinyl)ethyl)amino]- (9CI) (CA INDEX NAME)



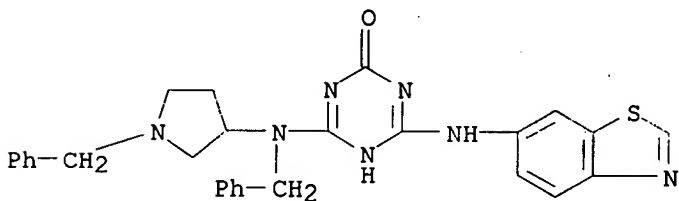
RN 677710-60-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



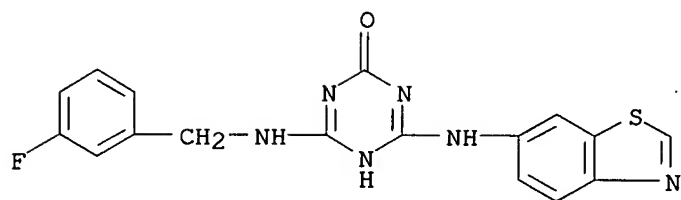
RN 677710-61-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)[1-(phenylmethyl)-3-pyrrolidinyl]amino]- (9CI) (CA INDEX NAME)



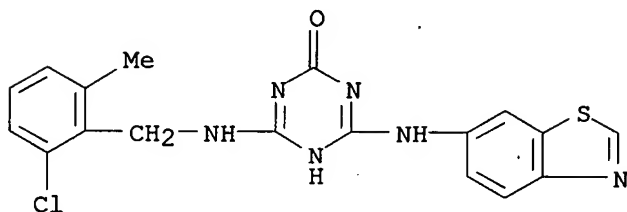
RN 677710-62-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[[3-fluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



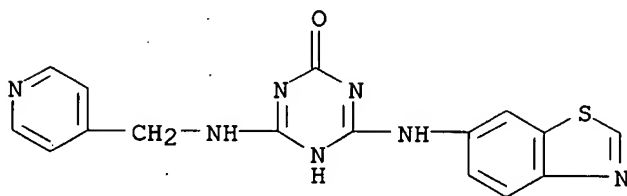
RN 677710-63-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-chloro-6-methylphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



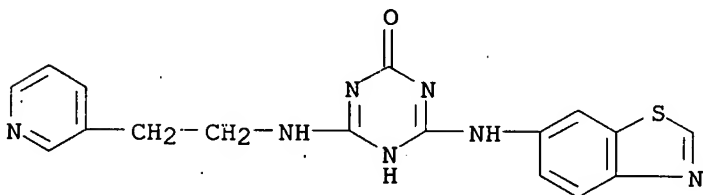
RN 677710-66-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(4-pyridinyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 677710-67-7 CAPLUS

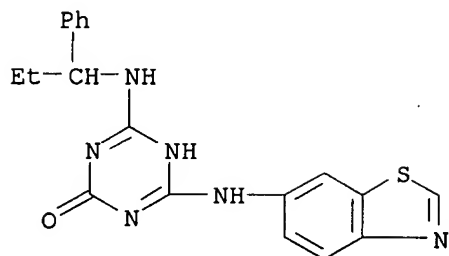
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(3-pyridinyl)ethyl]amino]- (9CI) (CA INDEX NAME)



RN 677710-68-8 CAPLUS

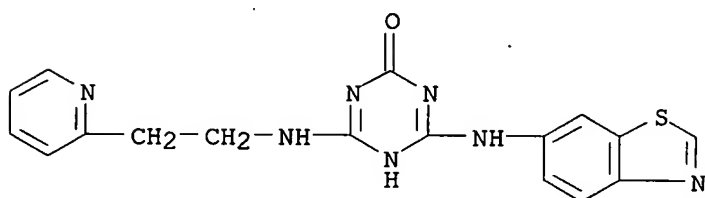
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-phenylpropyl]amino]- (9CI) (CA INDEX NAME)

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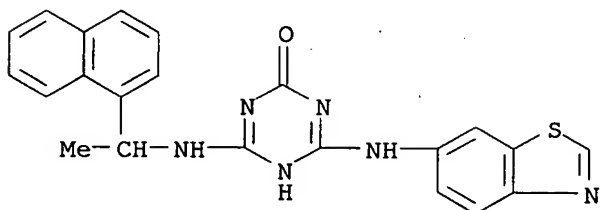
RN 677710-69-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(2-pyridinyl)ethyl]amino]- (9CI) (CA INDEX NAME)



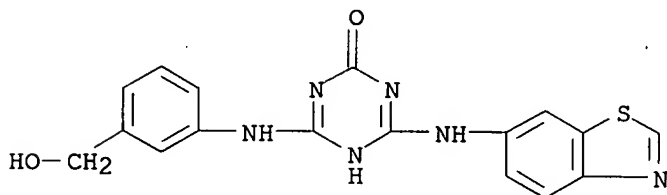
RN 677710-70-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[1-(1-naphthalenyl)ethyl]amino]- (9CI) (CA INDEX NAME)



RN 677710-71-3 CAPLUS

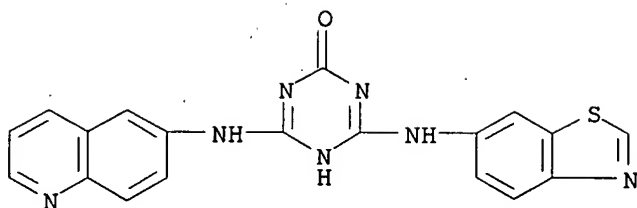
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(hydroxymethyl)phenyl]amino]- (9CI) (CA INDEX NAME)



RN 677710-73-5 CAPLUS

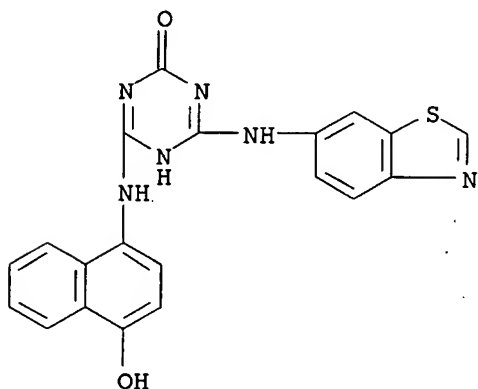
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(6-quinolinylamino)- (9CI) (CA INDEX NAME)

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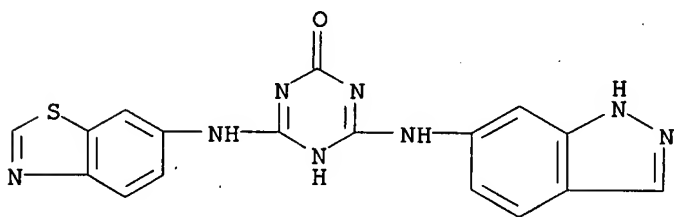
RN 677710-76-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(4-hydroxy-1-naphthalenyl)amino]- (9CI) (CA INDEX NAME)



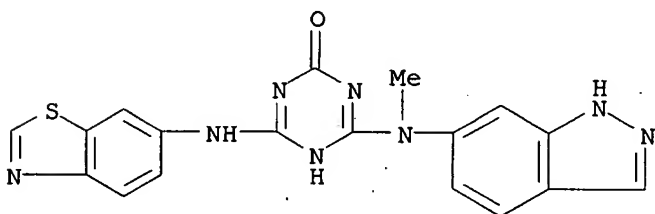
RN 677710-80-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(1H-indazol-6-ylamino)- (9CI) (CA INDEX NAME)



RN 677710-85-9 CAPLUS

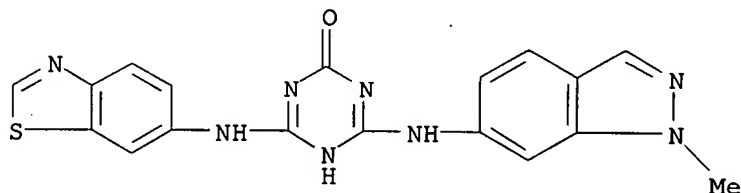
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(1H-indazol-6-ylmethylamino)- (9CI) (CA INDEX NAME)



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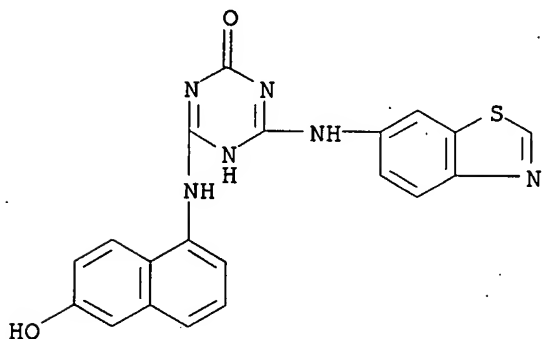
RN 677710-91-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1H-indazol-6-yl)amino]- (9CI) (CA INDEX NAME)



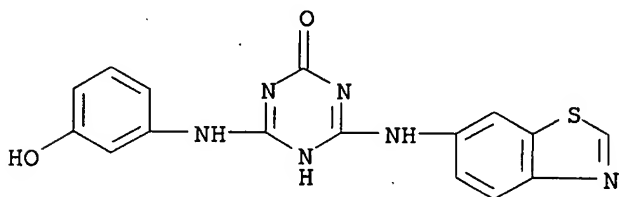
RN 677710-94-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(6-hydroxy-1-naphthalenyl)amino]- (9CI) (CA INDEX NAME)



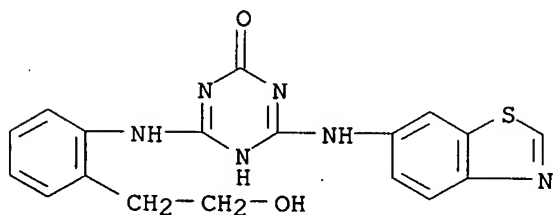
RN 677710-98-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(3-hydroxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 677711-01-2 CAPLUS

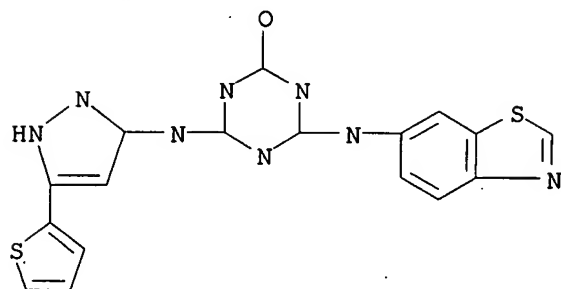
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(2-hydroxyethyl)phenyl]amino]- (9CI) (CA INDEX NAME)



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RN 677711-04-5 CAPLUS

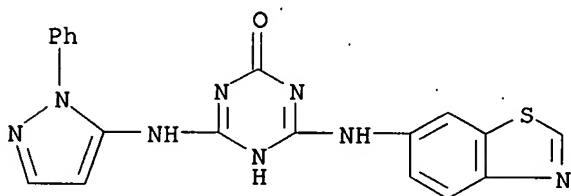
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[5-(2-thienyl)-1H-pyrazol-3-yl]amino]- (9CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

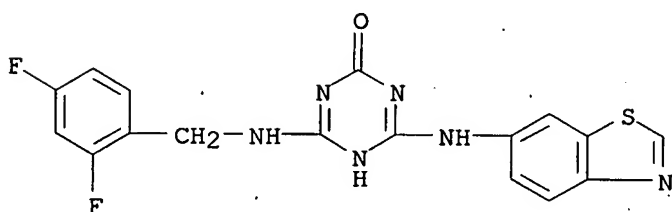
RN 677711-10-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-phenyl-1H-pyrazol-5-yl)amino]- (9CI) (CA INDEX NAME)



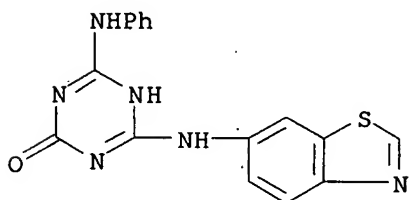
RN 677711-13-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2,4-difluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 677711-14-7 CAPLUS

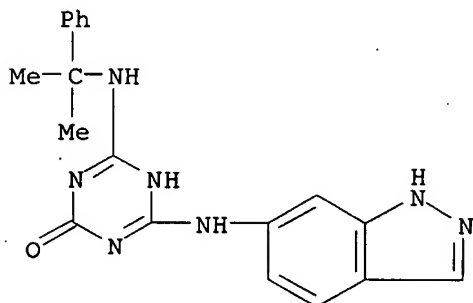
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(phenylamino)- (9CI) (CA INDEX NAME)



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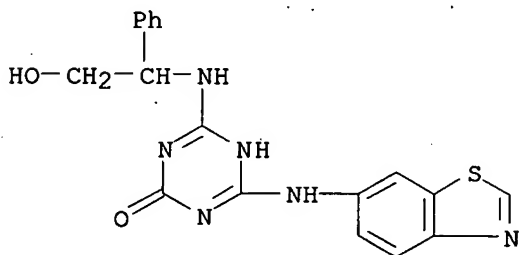
RN 677711-15-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(1H-indazol-6-ylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



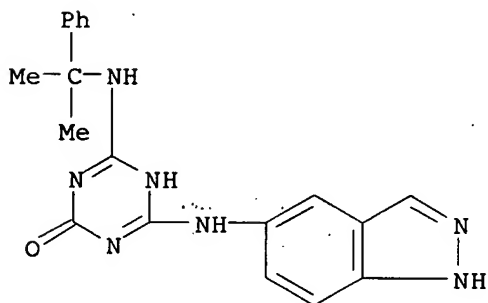
RN 677711-16-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2-hydroxy-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



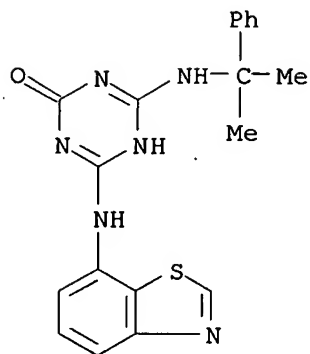
RN 677711-17-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(1H-indazol-5-ylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



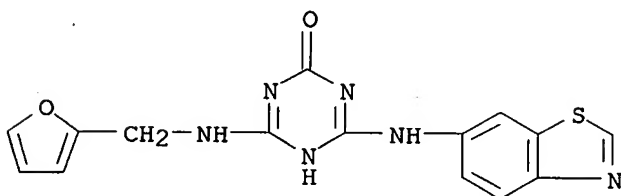
RN 677711-18-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(7-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)



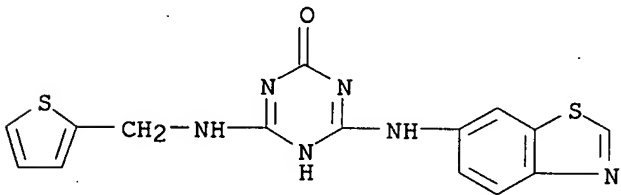
RN 677711-19-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2-furanylmethyl)amino]- (9CI) (CA INDEX NAME)



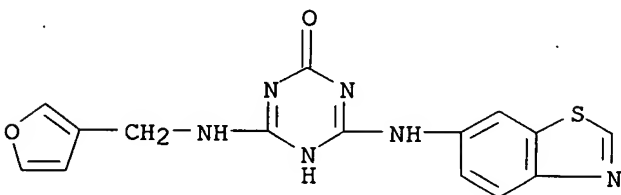
RN 677711-20-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2-thienylmethyl)amino]- (9CI) (CA INDEX NAME)



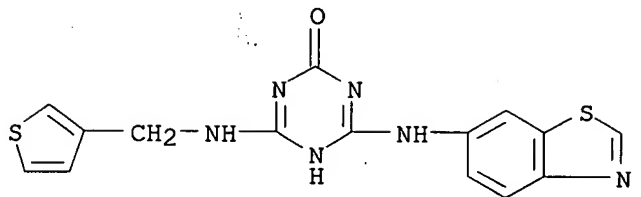
RN 677711-21-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(3-furanylmethyl)amino]- (9CI) (CA INDEX NAME)



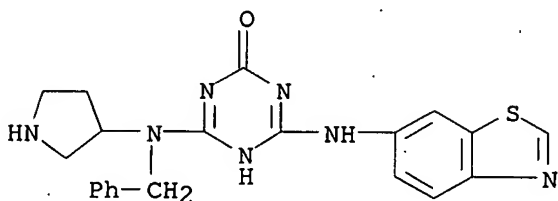
RN 677711-22-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(3-thienylmethyl)amino]- (9CI) (CA INDEX NAME)



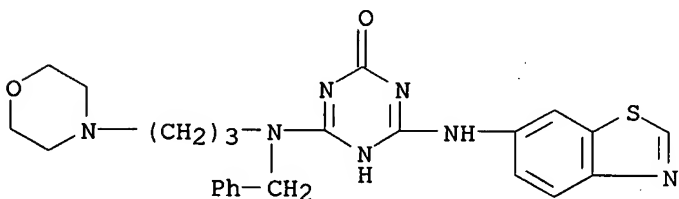
RN 677711-24-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)-3-pyrrolidinylamino]- (9CI) (CA INDEX NAME)



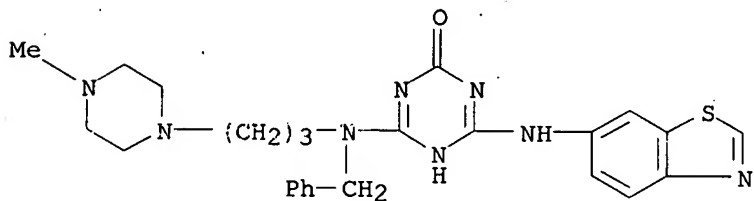
RN 677711-27-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(4-morpholinyl)propyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



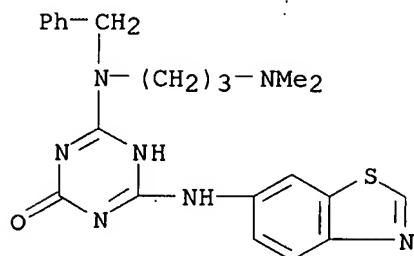
RN 677711-28-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(4-methyl-1-piperazinyl)propyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



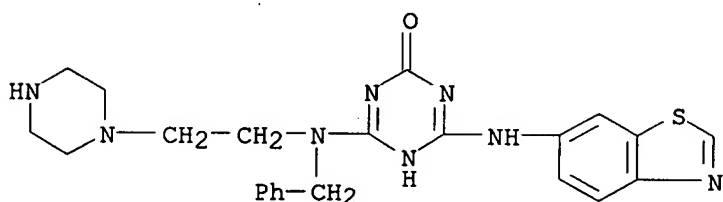
RN 677711-29-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(dimethylamino)propyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



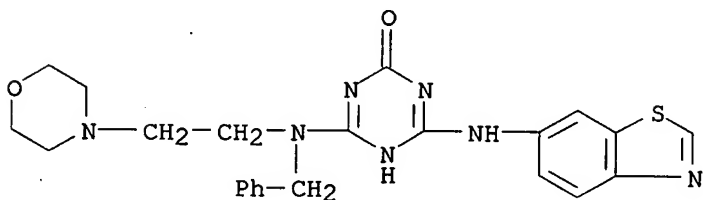
RN 677711-30-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)[2-(1-piperazinyl)ethyl]amino]- (9CI) (CA INDEX NAME)



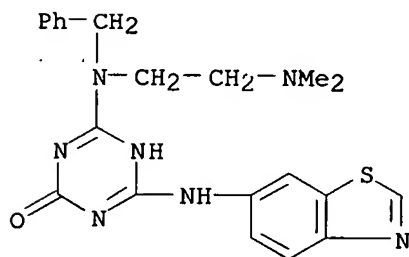
RN 677711-31-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(4-morpholinyl)ethyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 677711-32-9 CAPLUS

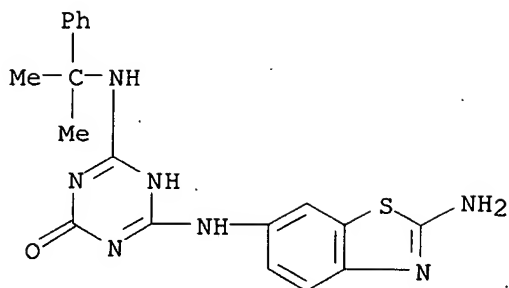
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(dimethylamino)ethyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 677711-34-1 CAPLUS

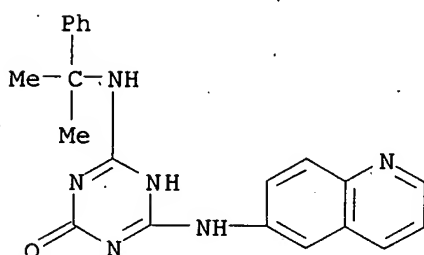
CN 1,3,5-Triazin-2(1H)-one, 4-[(2-amino-6-benzothiazolyl)amino]-6-[(1-methyl-1-phenylethyl)amino]- (9CI) (CA INDEX NAME)

11/426,693



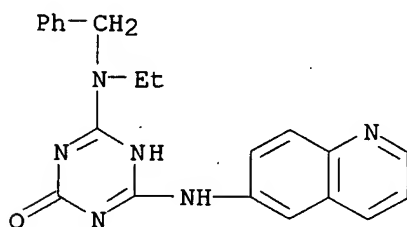
RN 677711-35-2 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-[(1-methyl-1-phenylethyl)amino]-6-(6-quinolinylamino)- (9CI) (CA INDEX NAME)



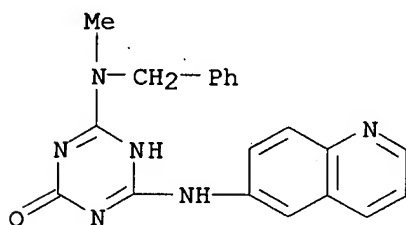
RN 677711-36-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-[ethyl(phenylmethyl)amino]-6-(6-quinolinylamino)- (9CI) (CA INDEX NAME)



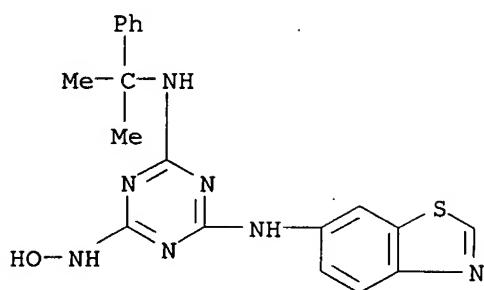
RN 677711-37-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-[methyl(phenylmethyl)amino]-6-(6-quinolinylamino)- (9CI) (CA INDEX NAME)



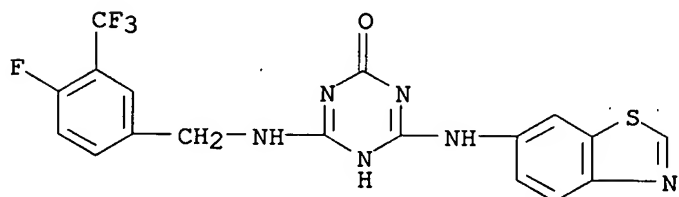
RN 677711-38-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methyl-1-phenylethyl)amino]-, oxime (9CI) (CA INDEX NAME)



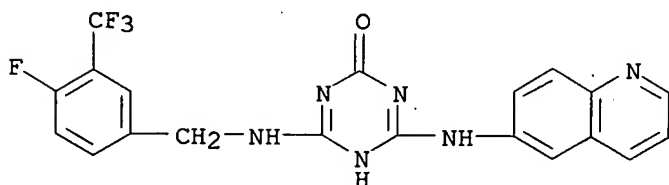
RN 677711-39-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[[4-fluoro-3-(trifluoromethyl)phenyl]methyl]amino]- (9CI) (CA INDEX NAME)



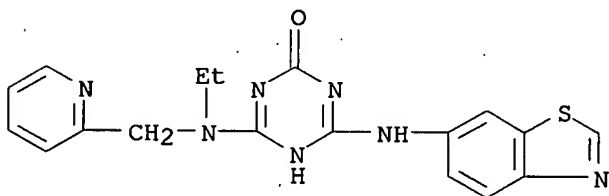
RN 677711-40-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-[[[4-fluoro-3-(trifluoromethyl)phenyl]methyl]amino]-6-(6-quinolinylamino)- (9CI) (CA INDEX NAME)



RN 677711-41-0 CAPLUS

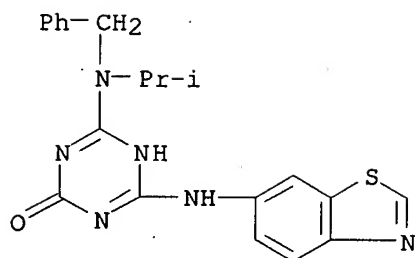
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl(2-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 677711-42-1 CAPLUS

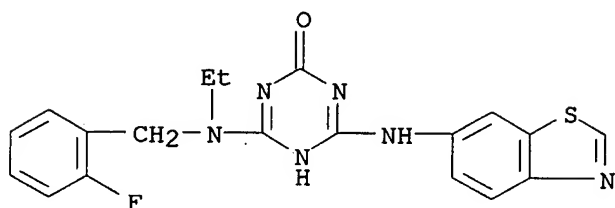
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(1-methylethyl)(phenylmethyl)amino]- (9CI) (CA INDEX NAME).

11/426,693



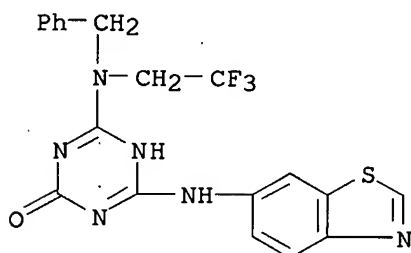
RN 677711-44-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[ethyl[(2-fluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)



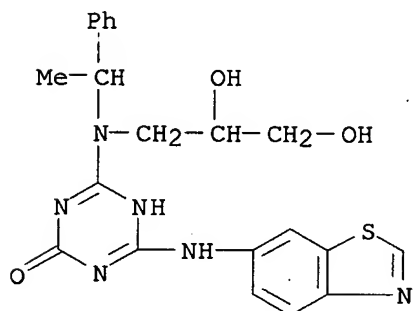
RN 677711-45-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)(2,2,2-trifluoroethyl)amino]- (9CI) (CA INDEX NAME)



RN 677711-46-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(2,3-dihydroxypropyl)(1-phenylethyl)amino]- (9CI) (CA INDEX NAME)

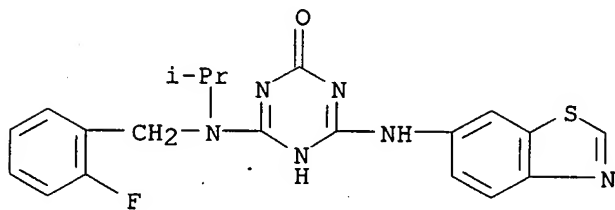


RN 677711-47-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(2-

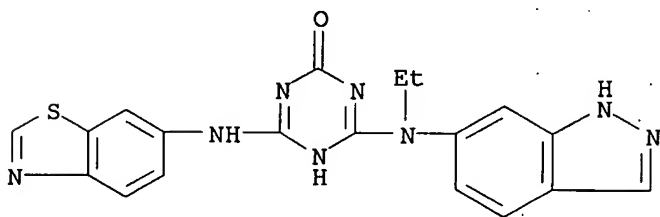
11/426,693

fluorophenyl)methyl] (1-methylethyl)amino]- (9CI) (CA INDEX NAME)



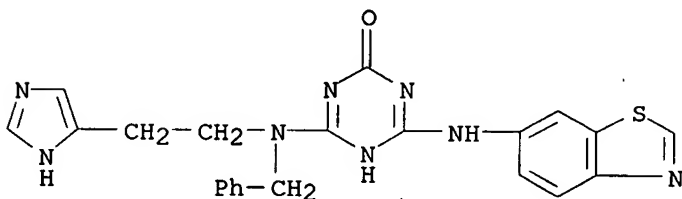
RN 677711-48-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(ethyl-1H-indazol-6-ylamino)- (9CI) (CA INDEX NAME)



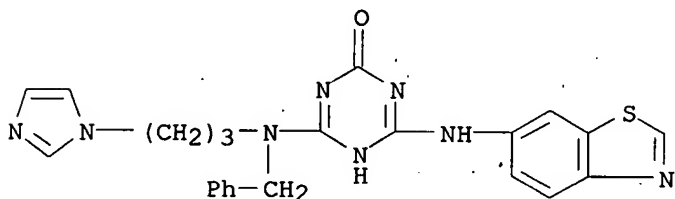
RN 677711-49-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(1H-imidazol-4-yl)ethyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



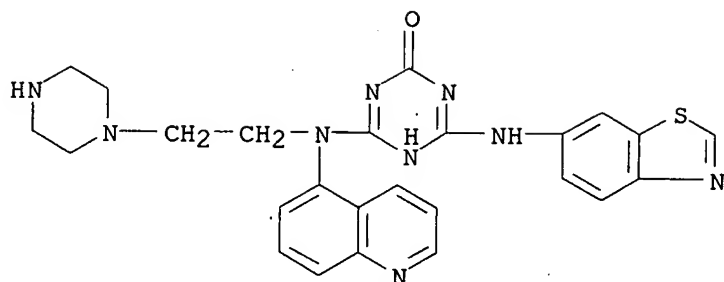
RN 677711-50-1 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[3-(1H-imidazol-1-yl)propyl](phenylmethyl)amino]- (9CI) (CA INDEX NAME)



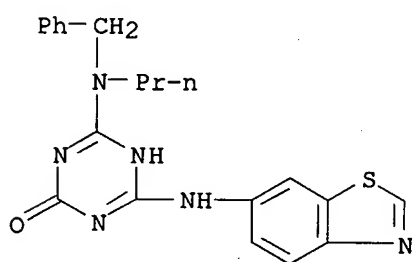
RN 677711-52-3 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[[2-(1-piperazinyl)ethyl]-5-quinolinylamino]- (9CI) (CA INDEX NAME)



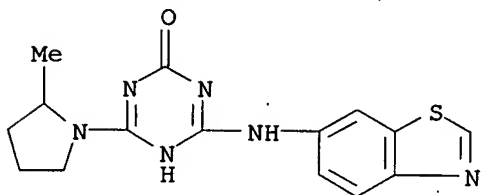
RN 677711-53-4 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[(phenylmethyl)propylamino]- (9CI) (CA INDEX NAME)



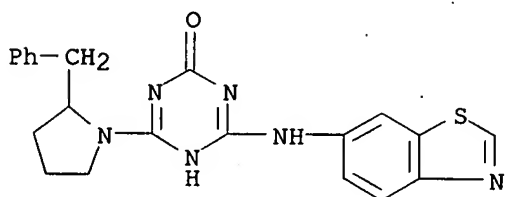
RN 677711-54-5 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(2-methyl-1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



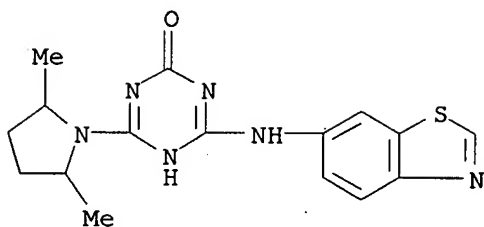
RN 677711-55-6 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-[2-(phenylmethyl)-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)



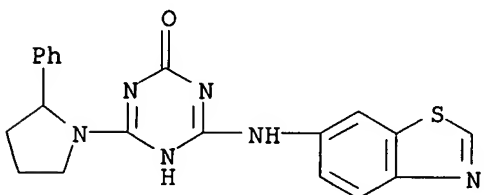
RN 677711-57-8 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(2,5-dimethyl-1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



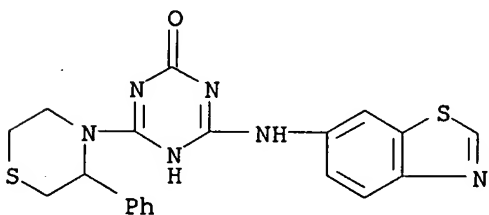
RN 677711-58-9 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(2-phenyl-1-pyrrolidinyl)- (9CI) (CA INDEX NAME)



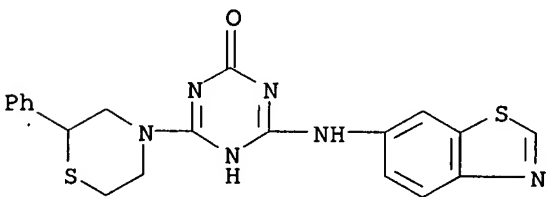
RN 677711-59-0 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(3-phenyl-4-thiomorpholinyl)- (9CI) (CA INDEX NAME)



RN 677711-60-3 CAPLUS

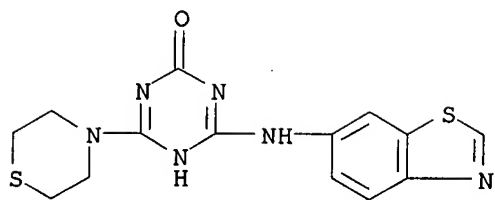
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(2-phenyl-4-thiomorpholinyl)- (9CI) (CA INDEX NAME)



RN 677711-62-5 CAPLUS

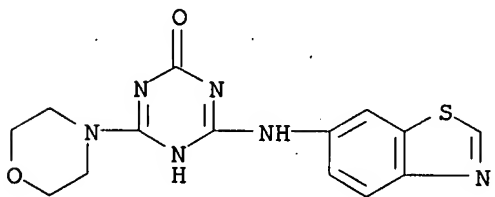
CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(4-thiomorpholinyl)- (9CI) (CA INDEX NAME)

11/426,693



RN 677711-64-7 CAPLUS

CN 1,3,5-Triazin-2(1H)-one, 4-(6-benzothiazolylamino)-6-(4-morpholinyl)-
(9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:886244 CAPLUS

DN 137:371475

TI Anthrapyridones or their salts and their aqueous magenta inks with good ozone and light resistance for jet printers

IN Kato, Yoshinori; Fujii, Takafumi; Kitayama, Hirokazu; Matsumoto, Hiroyuki; Shirasaki, Yasuo

PA Nippon Kayaku Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

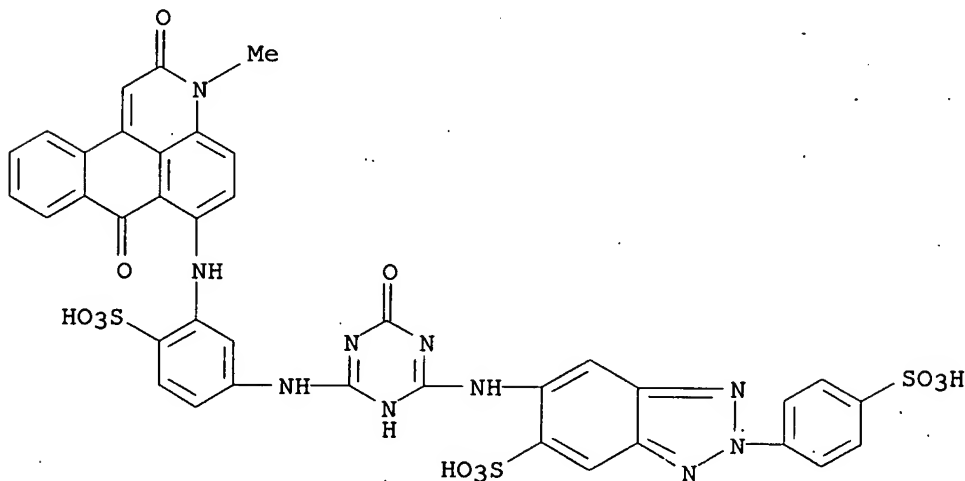
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2002332419	A	20021122	JP 2001-138113	20010509
PRAI	JP 2001-138113		20010509		
OS	MARPAT 137:371475				
IT	475589-96-9P 475590-00-2P 475590-03-5P 475590-06-8P				

RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(anthrapyridones for aqueous magenta jet inks with good ozone and light resistance)

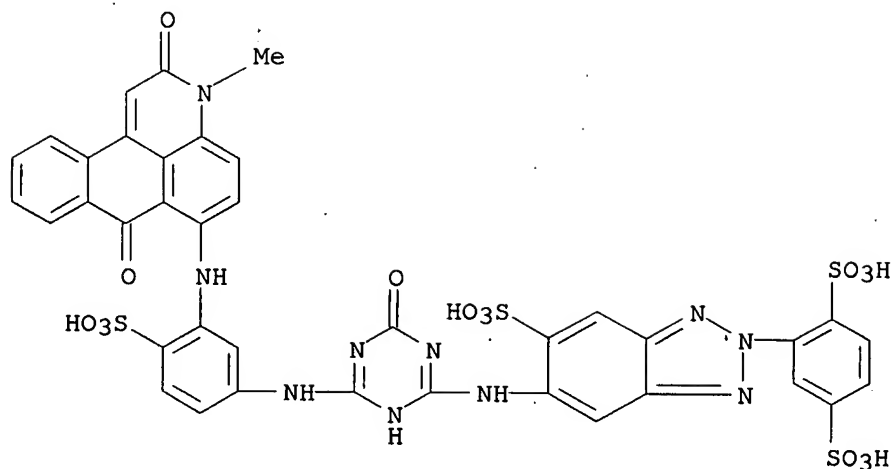
RN 475589-96-9 CAPLUS

CN 2H-Benzotriazole-5-sulfonic acid, 6-[[6-[[3-[(2,7-dihydro-3-methyl-2,7-dioxo-3H-naphtho[1,2,3-de]quinolin-6-yl)amino]-4-sulfophenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-2-(4-sulfophenyl)- (9CI) (CA INDEX NAME)



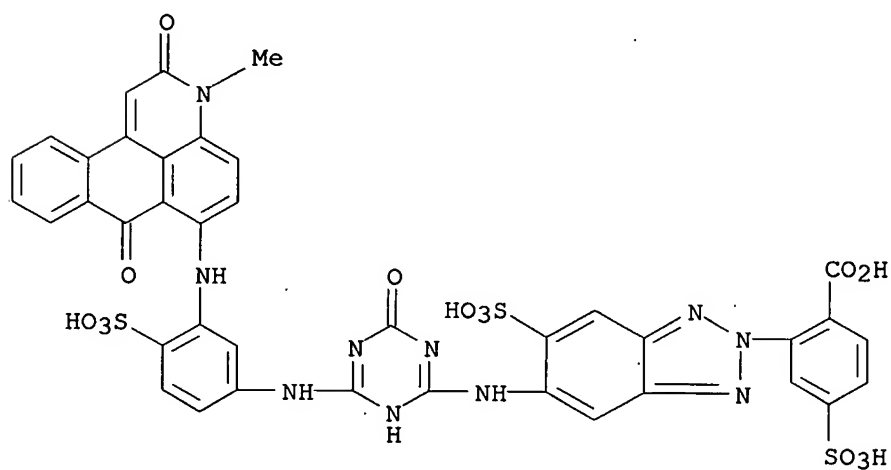
RN 475590-00-2 CAPLUS

CN 1,4-Benzenedisulfonic acid, 2-[5-[[6-[[3-[(2,7-dihydro-3-methyl-2,7-dioxo-3H-naphtho[1,2,3-de]quinolin-6-yl)amino]-4-sulfophenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-6-sulfo-2H-benzotriazol-2-yl]- (9CI) (CA INDEX NAME)



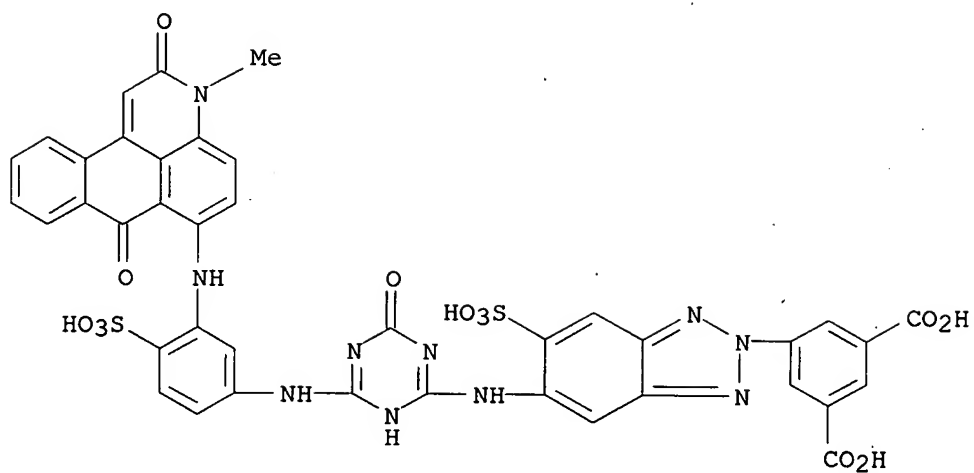
RN 475590-03-5 CAPLUS

CN Benzoic acid, 2-[5-[[6-[[3-[(2,7-dihydro-3-methyl-2,7-dioxo-3H-naphtho[1,2,3-de]quinolin-6-yl)amino]-4-sulfophenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-6-sulfo-2H-benzotriazol-2-yl]-4-sulfo- (9CI)
(CA INDEX NAME)



RN 475590-06-8 CAPLUS

CN 1,3-Benzenedicarboxylic acid, 5-[5-[[6-[[3-[(2,7-dihydro-3-methyl-2,7-dioxo-3H-naphtho[1,2,3-de]quinolin-6-yl)amino]-4-sulfophenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-6-sulfo-2H-benzotriazol-2-yl]-4-sulfo- (9CI)
(CA INDEX NAME)

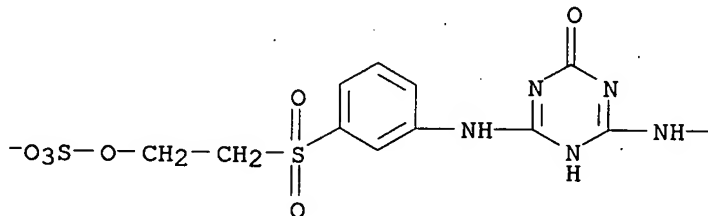


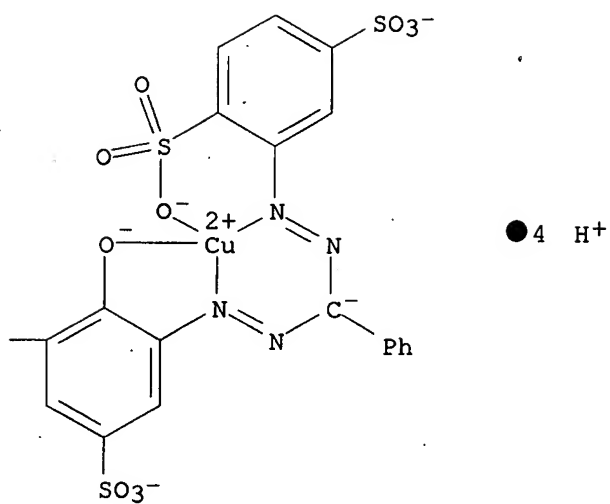
11/426,693

L4 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:461309 CAPLUS
DN 137:34453
TI Reactive formazan dyes
IN Huang, Huei Ching; Chen, Wen-jiang
PA Everlight USA, Inc., USA
SO U.S., 16 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6407220	B1	20020618	US 2001-14597	20011214
PRAI	US 2001-14597		20011214		
OS	MARPAT 137:34453				
IT	437657-49-3P				
	RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)				
	(blue dye; production of reactive formazan dyes)				
RN	437657-49-3	CAPLUS			
CN	Cuprate(4-), [2-[[[3-[[1,4-dihydro-4-oxo-6-[[3-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-2-(hydroxy-κO)-5-sulfophenyl]azo-κN2]phenylmethyl]azo-κN1]-1,4-benzenedisulfonato(6-)-κO1]-, tetrahydrogen (9CI) (CA INDEX NAME)				

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RE.CNT 3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 2000:513676 CAPLUS
 DN 133:120679
 TI Preparation of heterocyclyl amino acid derivatives as inhibitors of
 leukocyte adhesion mediated by VLA-4
 IN Konradi, Andrei W.; Pleiss, Michael A.; Thorsett, Eugene D.; Ashwell,
 Susan; Sarantakis, Dimitrios; Welmaker, Gregory S.; Kreft, Anthony; Semko,
 Christopher; Sullivan, Robert Warren; Soares, Christopher Joseph; Ly, Kiev
 Sui; Tarby, Christine M.
 PA Elan Pharmaceuticals, Inc., USA; American Home Products Corporation
 SO PCT Int. Appl., 305 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000043369	A1	20000727	WO 2000-US1540	20000121
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2359113	A1	20000727	CA 2000-2359113	20000121
	EP 1144384	A1	20011017	EP 2000-904487	20000121
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 6479492	B1	20021112	US 2000-489378	20000121
	US 6492372	B1	20021210	US 2000-489377	20000121
	TW 239954	B	20050921	TW 2000-89101088	20000124
	ZA 2001005314	A	20030327	ZA 2001-5314	20010627
	MX 2001PA07396	A	20020208	MX 2001-PA7396	20010720
	US 2003125324	A1	20030703	US 2002-218366	20020815
	US 6911439	B2	20050628		
	US 2003144328	A1	20030731	US 2002-218445	20020815
	US 6903088	B2	20050607		
	US 2003139402	A1	20030724	US 2002-251442	20020920
	US 7049306	B2	20060523		
	NZ 529822	A	20031219	NZ 2003-529822	20031127
	US 2004147512	A1	20040729	US 2003-748089	20031229
	US 7005433	B2	20060228		
	US 2005203093	A1	20050915	US 2005-33079	20050110
	US 2005261293	A1	20051124	US 2005-145489	20050602
	US 2007099921	A1	20070503	US 2006-582293	20061016
PRAI	US 1999-116923P	A2	19990122		
	US 1999-160999P	P	19991021		
	US 1999-160199P	P	19991019		
	US 2000-489377	A3	20000121		
	US 2000-489378	A3	20000121		
	WO 2000-US1540	W	20000121		
	US 2002-218366	A3	20020815		
	US 2002-218445	A3	20020815		
	US 2002-251442	A1	20020920		
	US 2005-33079	A1	20050110		

OS MARPAT 133:120679

IT 285563-81-7P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

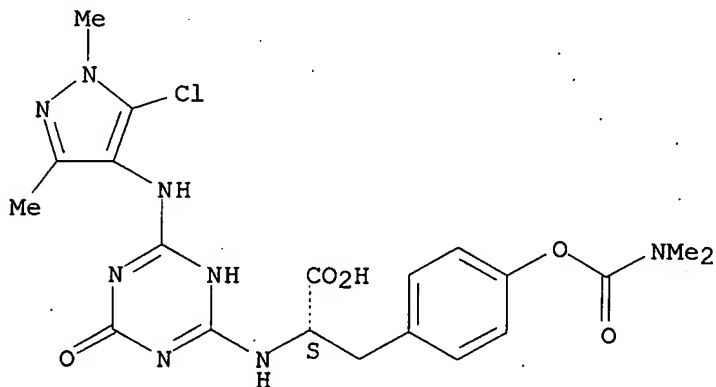
11/426,693 ..

(preparation of heterocyclyl amino acid derivs. as inhibitors of leukocyte adhesion mediated by VLA-4)

RN 285563-81-7 CAPLUS

CN L-Tyrosine, N-[6-[(5-chloro-1,3-dimethyl-1H-pyrazol-4-yl)amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]-, dimethylcarbamate (ester) (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1999:155968 CAPLUS
 DN 130:238954
 TI Light-resistant water-based ink-jet printing inks with good print density and gradation
 IN Onodera, Akira; Oya, Hidenobu; Ishibashi, Daisuke
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 22 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

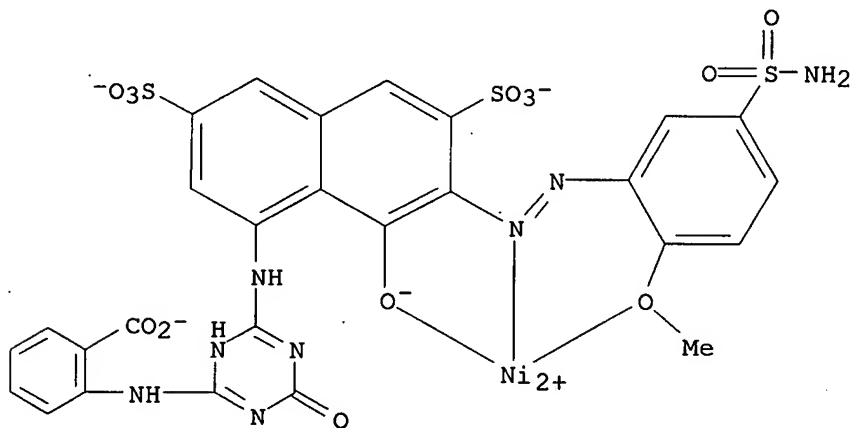
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11061015	A	19990305	JP 1997-214500	19970808
PRAI	JP 1997-214500		19970808		
OS	MARPAT 130:238954				
IT	221361-73-5				

RL: TEM (Technical or engineered material use); USES (Uses)
 (azo chelate dye; light-resistant water-based ink-jet printing inks with good print d. and gradation)

RN 221361-73-5 CAPLUS

CN Nickelate(2-), [2-[[6-[[7-[[5-(aminosulfonyl)-2-(methoxy- κ O)phenyl]azo- κ N1]-8-(hydroxy- κ O)-3,6-disulfo-1-naphthalenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]benzoato(4-)]-, disodium hydrogen (9CI) (CA INDEX NAME)

PAGE 1-A



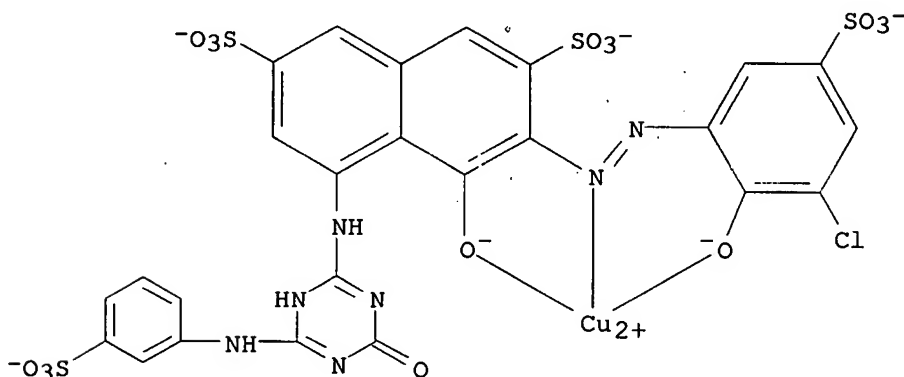
● H⁺

PAGE 2-A

● 2 Na⁺

L4 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1999:48769 CAPLUS
 DN 130:126414
 TI Azo compositions and their use in ink-jet printing
 IN Lavery, Aidan Joseph; Roy, Bachaspati; Watkinson, Janette; Kenworth, Mark
 PA Zeneca Limited, UK
 SO PCT Int. Appl., 42 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9901513	A1	19990114	WO 1998-GB1855	19980624
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9881219	A	19990125	AU 1998-81219	19980624
	EP 994925	A1	20000426	EP 1998-930944	19980624
	EP 994925	B1	20020828		
	R: CH, DE, FR, GB, LI				
	JP 2002510350	T	20020402	JP 1999-506617	19980624
	US 6379442	B1	20020430	US 2000-446969	20000406
PRAI	GB 1997-14010	A	19970703		
	WO 1998-GB1855	W	19980624		
OS	MARPAT 130:126414				
IT	219831-68-2				
	RL: TEM (Technical or engineered material use); USES (Uses) (azo compns. and use in ink-jet printing)				
RN	219831-68-2 CAPLUS				
CN	Cuprate(4-), [3-[[3-chloro-2-(hydroxy-κO)-5-sulfohenyl]azo-κN1]-5-[[1,4-dihydro-4-oxo-6-[(3-sulfohenyl)amino]-1,3,5-triazin-2-yl]amino]-4-(hydroxy-κO)-2,7-naphthalenedisulfonato(6-)]-, tetrahydrogen (9CI) (CA INDEX NAME)				



11/426,693

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

11/426,693

L4 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1997:731459 CAPLUS
DN 128:68511
TI Color image formation by ink-jet printing
IN Sano, Hideo; Takimoto, Hiroshi
PA Mitsubishi Chemical Industries Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 19 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

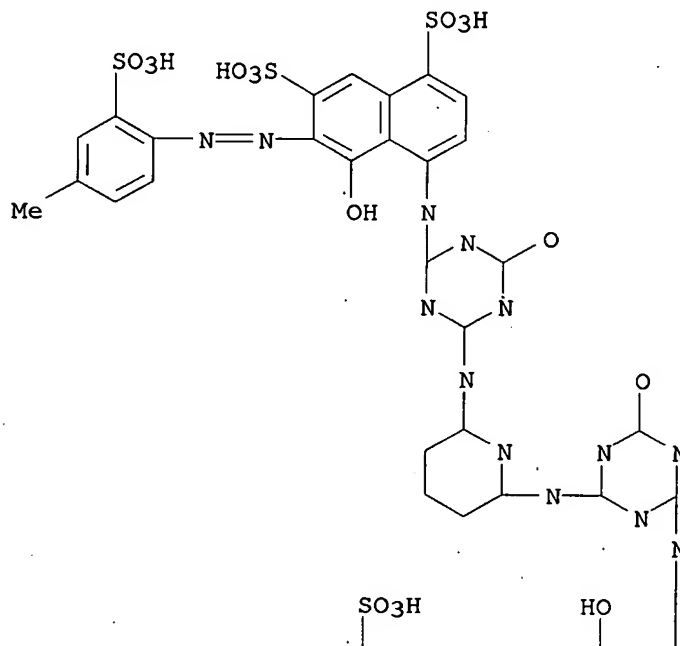
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09286167	A	19971104	JP 1996-338200	19961218
PRAI	JP 1996-34795	A	19960222		
IT	200138-10-9				

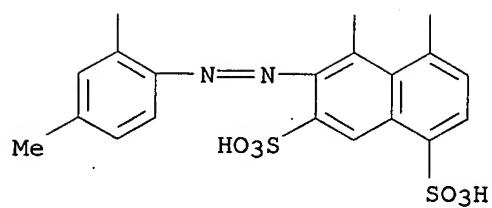
RL: TEM (Technical or engineered material use); USES (Uses)
(contained in magenta ink for color image formation)

RN 200138-10-9 CAPLUS

CN 1,7-Naphthalenedisulfonic acid, 4,4'-[2,6-pyridinediylbis[imino(1,6-dihydro-6-oxo-1,3,5-triazine-4,2-diyl)imino]]bis[5-hydroxy-6-[(4-methyl-2-sulfophenyl)azo]-, hexalithium salt (9CI) (CA INDEX NAME)

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●6 Li

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

11/426,693

L4 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1996:446570 CAPLUS
DN 125:89149
TI Reactive dye compositions and dyeing of cellulose fabric
IN Hibara, Toshio; Takahashi, Yosuke
PA Daisutaa Japan KK, Japan; Dystar Japan Ltd.
SO Jpn. Kokai Tokkyo Koho, 20 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

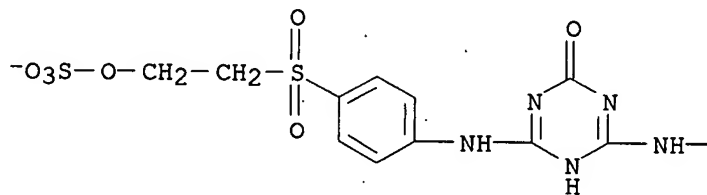
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08104822	A	19960423	JP 1995-30176	19950127
	JP 3592779	B2	20041124		
PRAI	JP 1995-30176	A	19950127		
	JP 1994-93801	A	19940407		
	JP 1994-207911		19940809		
OS	MARPAT 125:89149				
IT	178938-43-7				

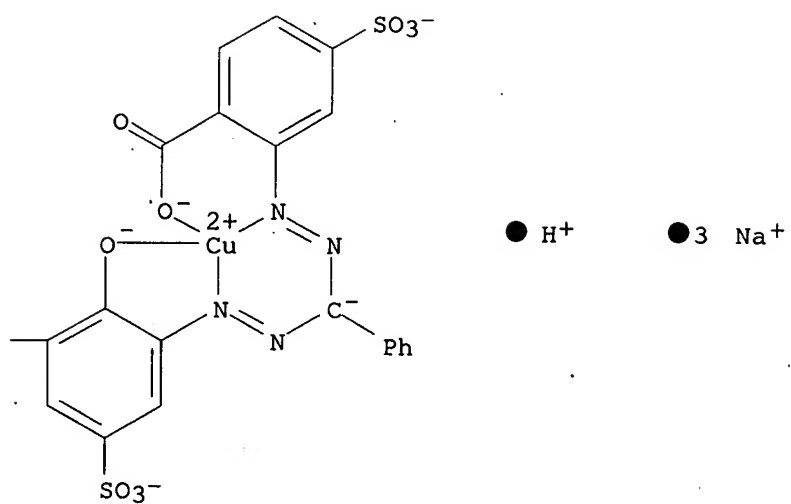
RL: TEM (Technical or engineered material use); USES (Uses)
(reactive dye compns. and dyeing of cellulose fabric)

RN 178938-43-7 CAPLUS

CN Cuprate(4-), [2-[[[3-[[1,4-dihydro-4-oxo-6-[[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-2-hydroxy-5-sulphophenyl]azo]phenylmethyl]azo]-4-sulphobenzoato(5-)]-, trisodium hydrogen (9CI) (CA INDEX NAME)

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11/426,693

L4 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1996:385820 CAPLUS

DN 125:36157

TI Dyeing of paper and pulps using coumarin compounds and color removal process for cellulose fibers

IN Sumya, Mitsukuni; Yamamoto, Nobutaka; Yamamura, Shigeo

PA Nippon Kayaku Kk, Japan

SO Jpn. Kokai Tokkyo Koho, 17 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08074196	A	19960319	JP 1994-215269	19940818
	JP 3441017	B2	20030825		
PRAI	JP 1994-215269	A	19940818		
	JP 1994-162940		19940622		

OS MARPAT 125:36157

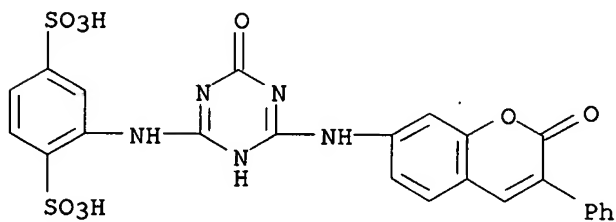
IT 178066-08-5P

RL: IMF (Industrial manufacture); PEP (Physical, engineering or chemical process); TEM (Technical or engineered material use); PREP (Preparation); PROC (Process); USES (Uses)

(dyeing of paper and pulps using coumarin compds. and color removal process for cellulose fibers)

RN 178066-08-5 CAPLUS

CN 1,4-Benzenedisulfonic acid, 2-[[1,4-dihydro-4-oxo-6-[(2-oxo-3-phenyl-2H-1-benzopyran-7-yl)amino]-1,3,5-triazin-2-yl]amino]- (9CI) (CA INDEX NAME)

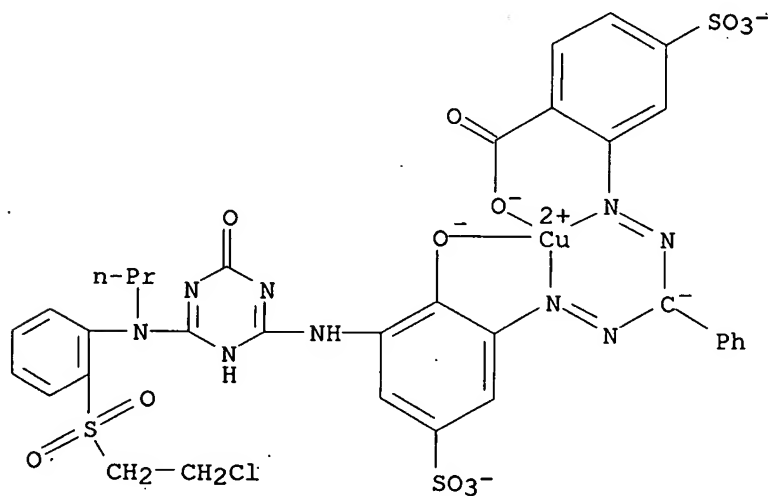


11/426,693.

L4 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1996:13106 CAPLUS
DN 124:31999
TI Blue and dark green reactive dye compositions
IN Hibara, Toshio; Takahashi, Yosuke
PA Hoechst Mitsubishi Kasei, Japan
SO Jpn. Kokai Tokkyo Koho, 11 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07278461	A	19951024	JP 1994-99273	19940413
	JP 3383068	B2	20030304		
PRAI	JP 1994-99273		19940413		
OS	MARPAT 124:31999				
IT	172031-69-5				
RL:	TEM (Technical or engineered material use); USES (Uses) (blue and dark green reactive dye compns.)				
RN	172031-69-5 CAPLUS				
CN	Cuprate(3-), [2-[[[3-[[6-[[2-[(2-chloroethyl)sulfonyl]phenyl]propylamino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-2-hydroxy-5-sulfophenyl]azo]phenylmethyl]azo]-4-sulfobenzoato(5-)]-, disodium hydrogen (9CI) (CA INDEX NAME)				

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● H⁺

● 2 Na⁺

11/426,693

L4 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1995:994561 CAPLUS
DN 124:31926
TI Dye compositions and dyeing methods therewith
IN Toshio, Hihara; Yousuke, Takahashi; Kanzi, Shimizu
PA Hoechst Mitsubishi Kasei Co., Ltd., Japan
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 48 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1103877	A	19950621	CN 1994-117236	19941014
	CN 1056636	B	20000920		
	JP 08041134	A	19960213	JP 1994-143829	19940602
	JP 3161906	B2	20010425		
	JP 07300567	A	19951114	JP 1994-240509	19940908
PRAI	JP 1993-281635	A	19931015		
	JP 1994-143829	A	19940602		
	JP 1993-323192	A	19931129		
	JP 1993-323193	A	19931129		
	JP 1994-60067	A	19940304		
	JP 1994-62011	A	19940307		
	JP 1994-133839	A	19940524		

OS MARPAT 124:31926

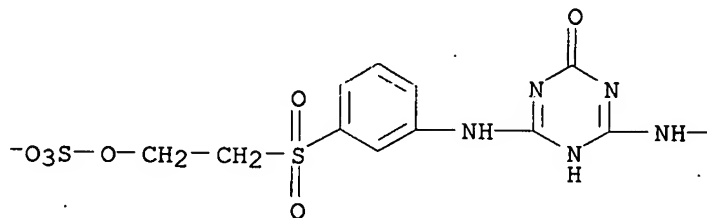
IT 171727-67-6

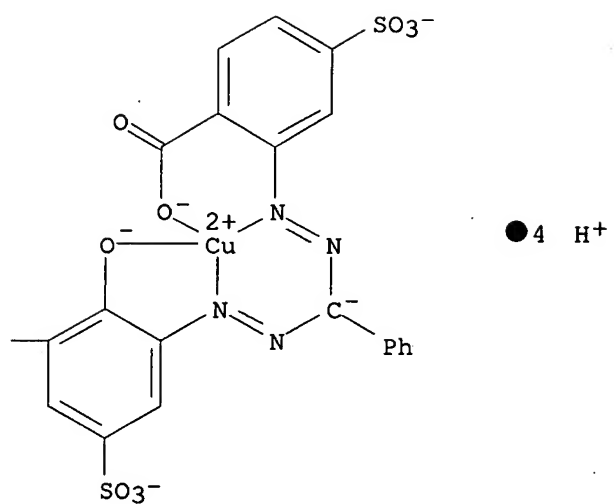
RL: TEM (Technical or engineered material use); USES (Uses)
(reactive dyes for cotton fabrics)

RN 171727-67-6 CAPLUS

CN Cuprate(4-), [2-[[[3-[[1,4-dihydro-4-oxo-6-[[3-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-2-hydroxy-5-sulfophenyl]azo]phenylmethyl]azo]-4-sulfobenzoato(6-)]-, tetrahydrogen
(9CI) (CA INDEX NAME)

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L4 ANSWER 18 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

DN 118:8270

IN Kashiwane, Yutaka; Harada, Naoki

PA Sumitomo Chemical Co., Ltd., Japan

50 Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.

KIND DATE

APPLICATION NO.

DATE _____

PI JP 04175378

A

19920623

JP 1990-305800

19901108

JP 2917501

B2

19990712

PRAI JP 1990-305800

19901108

OS MARPAT 118:8270

IT 145019-73-4 145019-75-6

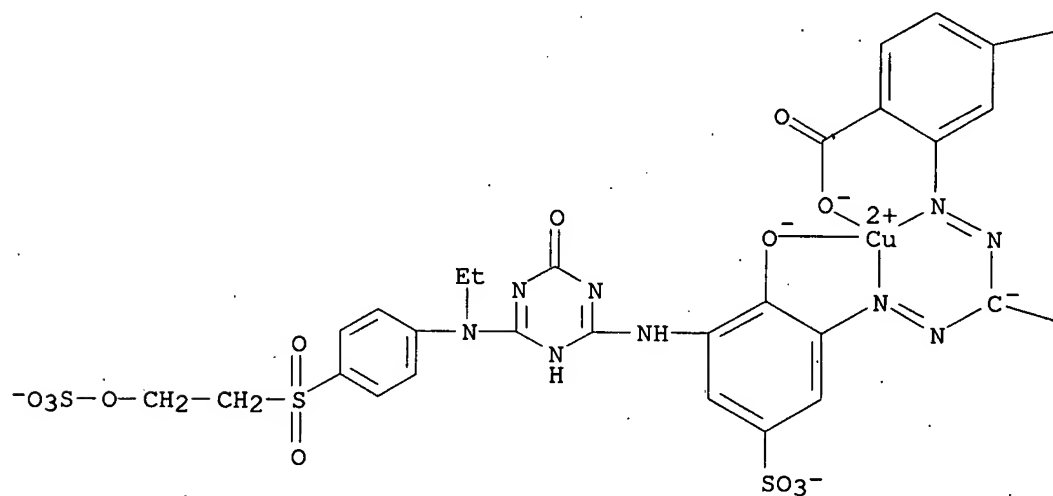
RL: USES (Uses)

(dye mixts. containing, for cotton)

RN 145019-73-4 CAPLUS

CN Cuprate(4-), [2-[[[3-[6-[ethyl[4-[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-2-hydroxy-5-sulphophenyl]azo]phenylmethyl]azo]-4-sulfobenzoato(6-)]-, tetrahydrogen (9CI) (CA INDEX NAME)

PAGE 1-A

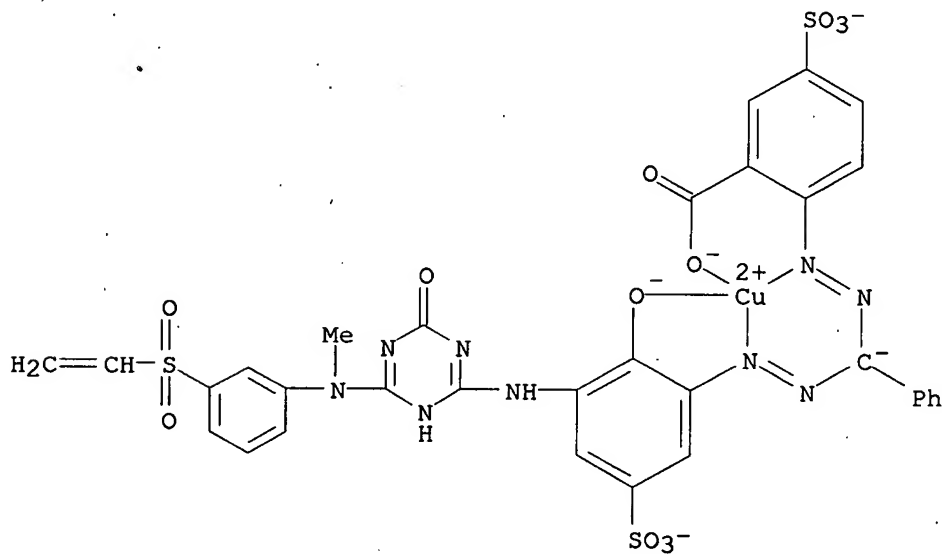


—SO₃⁻● 4 H⁺

—Ph

RN 145019-75-6 CAPLUS
 CN Cuprate(3-), [2-[[[3-[[6-[[3-(ethenylsulfonyl)phenyl]methylamino]-1,4-dihydro-4-oxo-1,3,5-triazin-2-yl]amino]-2-hydroxy-5-sulfophenyl]azo]phenylmethyl]azo]-5-sulfobenzoato(5-)]-, trihydrogen (9CI)
 (CA INDEX NAME)

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● 3 H⁺

11/426,693

L4 ANSWER 19 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1988:592172 CAPLUS

DN 109:192172

TI Triphenodioxazine reactive dyes and process for their manufacture

IN Sawamoto, Hirokazu; Harada, Naoki; Omura, Takashi

PA Sumitomo Chemical Co., Ltd., Japan

SO Eur. Pat. Appl., 35 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 275022	A2	19880720	EP 1988-100062	19880105
	EP 275022	A3	19890125		
	EP 275022	B1	19920506		
	R: BE, CH, DE, ES, FR, GB, IT, LI, NL, SE				
	JP 63170463	A	19880714	JP 1987-1372	19870107
	JP 07116376	B	19951213		
	US 4933446	A	19900612	US 1987-133605	19871216
	ES 2037110	T3	19930616	ES 1988-100062	19880105
PRAI	JP 1987-1372	A	19870107		

OS MARPAT 109:192172

IT 117331-63-2P 117331-68-7P

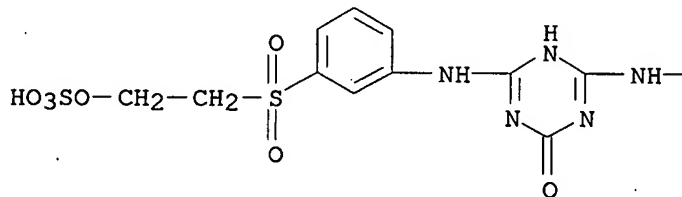
RL: PREP (Preparation)

(manufacture of, as blue reactive dye)

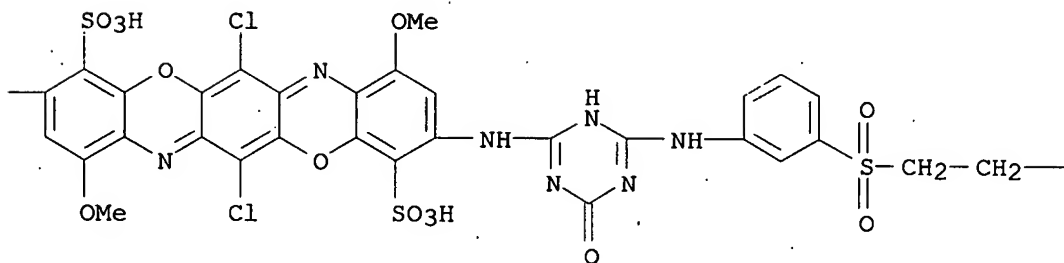
RN 117331-63-2 CAPLUS

CN 4,11-Triphenodioxazinedisulfonic acid, 6,13-dichloro-3,10-bis[[1,4-dihydro-4-oxo-6-[[3-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]-1,3,5-triazin-2-yl]amino]-1,8-dimethoxy- (9CI) (CA INDEX NAME)

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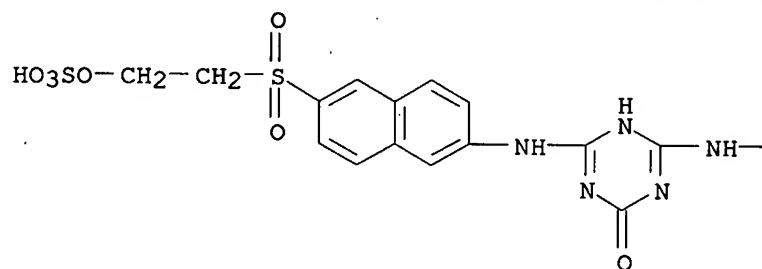


—OSO₃H

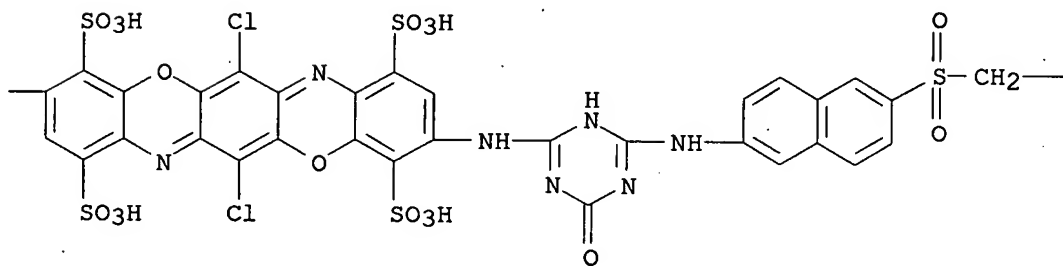
RN 117331-68-7 CAPLUS

CN 1,4,8,11-Triphenodioxazinetetrasulfonic acid, 6,13-dichloro-3,10-bis[[1,4-dihydro-4-oxo-6-[[6-[[2-(sulfoxy)ethyl]sulfonyl]-2-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]- (9CI) (CA INDEX NAME)

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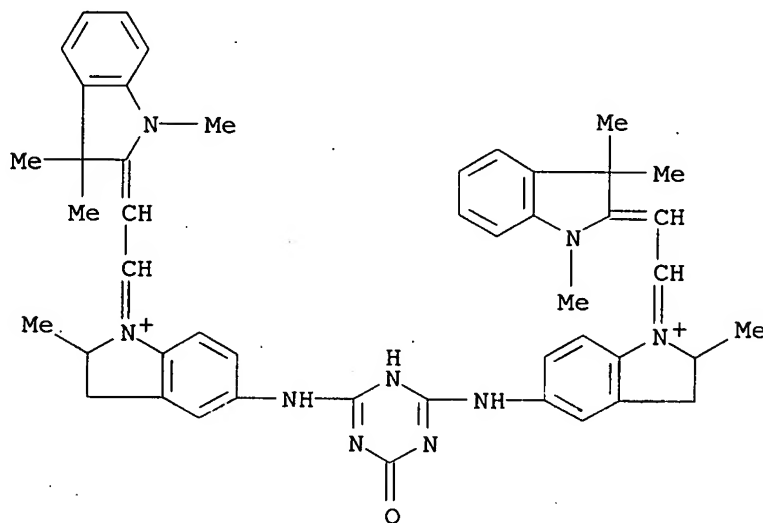
PAGE 1-C

—CH₂—OSO₃H

L4 ANSWER 20 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1985:133554 CAPLUS
 DN 102:133554
 TI Cationic enamine dyes
 IN Meisel, Karlheinrich; Raue, Roderich
 PA Bayer A.-G. , Fed. Rep. Ger.
 SO Ger. Offen., 51 pp.
 CODEN: GWXXBX
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3322318	A1	19850103	DE 1983-3322318	19830621
	US 4600776	A	19860715	US 1984-618870	19840611
	EP 131749	A2	19850123	EP 1984-106655	19840612
	EP 131749	A3	19870520		
	EP 131749	B1	19890118		
	R: CH, DE, FR, GB, LI				
PRAI	DE 1983-3322318	A	19830621		
OS	MARPAT 102:133554				
IT	95545-01-0P 95545-19-0P				
	RL: IMF (Industrial manufacture); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses) (manufacture of, as dye for paper)				
RN	95545-01-0 CAPLUS				
CN	1H-Indolium, 5,5'-[(1,6-dihydro-6-oxo-1,3,5-triazine-2,4-diyl)diimino]bis[1-[(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)ethylidene]-2,3-dihydro-2-methyl-, dichloride (9CI) (CA INDEX NAME)				

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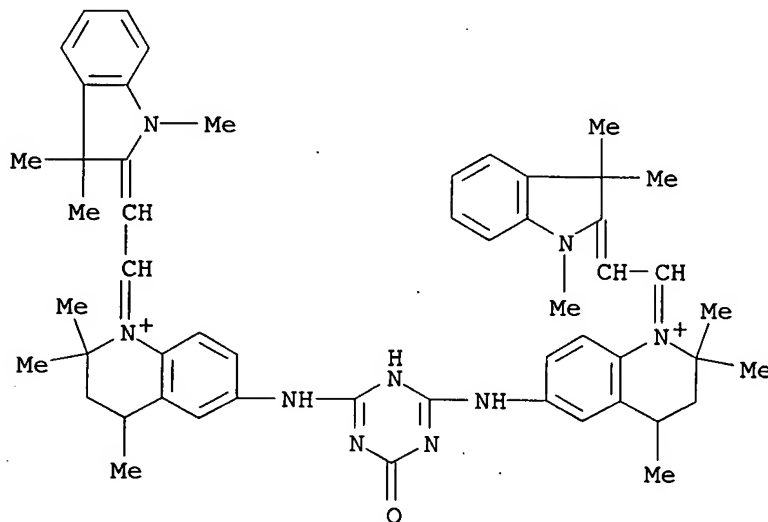
PAGE 2-A

● 2 Cl⁻

RN 95545-19-0 CAPLUS

CN Quinolinium, 6,6'-[(1,6-dihydro-6-oxo-1,3,5-triazine-4,2-diyl)diimino]bis[1-[(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)ethylidene]-1,2,3,4-tetrahydro-2,2,4-trimethyl-, dichloride (9CI)
(CA INDEX NAME)

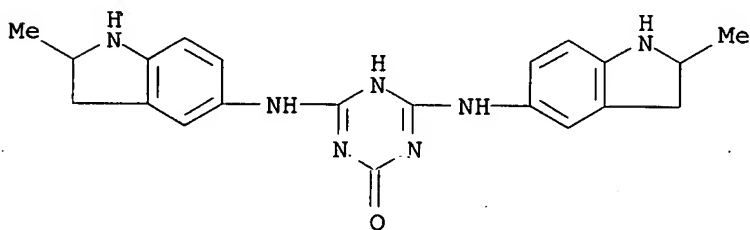
PAGE 1-A



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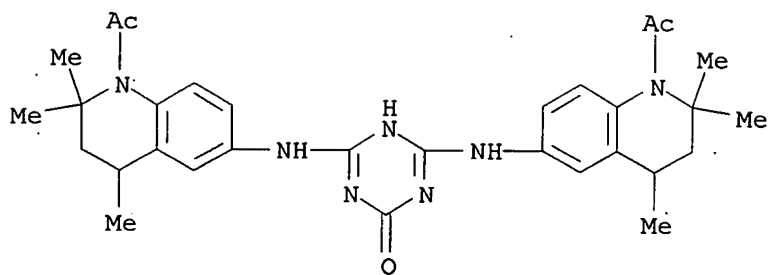
● 2 Cl⁻

IT 95545-00-9P 95609-26-0P
 RL: IMF (Industrial manufacture); PREP (Preparation)
 (preparation and condensation with (formylmethylene)trimethylindoline)
 RN 95545-00-9 CAPLUS
 CN 1,3,5-Triazin-2(1H)-one, 4,6-bis[(2,3-dihydro-2-methyl-1H-indol-5-yl)amino]- (9CI) (CA INDEX NAME)



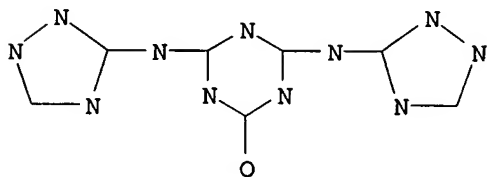
RN 95609-26-0 CAPLUS
 CN 6-Quinolinamine, N,N'-(1,6-dihydro-6-oxo-1,3,5-triazine-2,4-diyl)bis[1-acetyl-1,2,3,4-tetrahydro-2,2,4-trimethyl- (9CI) (CA INDEX NAME)

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L4 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1965:439091 CAPLUS
DN 63:39091
OREF 63:7001g-h,7002a
TI Preparation of 1,2,4-triazole derivatives of s-triazines
AU Weinswig, M. H.; Rowe, E. J.; Collins, J. H.
CS Butler Univ., Indianapolis, IN
SO Journal of Pharmaceutical Sciences (1965), 54(5), 807-8
CODEN: JPMSAE; ISSN: 0022-3549
DT Journal
LA English
OS CASREACT 63:39091
IT 2209-85-0P, s-Triazin-2-ol, 4,6-bis(s-triazol-3-ylamino)-
RL: PREP (Preparation)
(preparation of)
RN 2209-85-0 CAPLUS
CN s-Triazin-2-ol, 4,6-bis(1H-1,2,4-triazol-3-ylamino)- (8CI) (CA INDEX
NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1964:411777 CAPLUS

DN 61:11777

OREF 61:1974g-h,1975a-f

TI Metal complex dyes. V. Preparation of 1:2-type metal complex dyes with bright shades

AU Kimura, Mitsuo; Munechika, Kaichi; Kuroki, Nobuhiko; Konishi, Kenzo

CS Univ. Osaka, Prefect, Sakai, Japan

SO Kogyo Kagaku Zasshi (1964), 67(2), 339-43

CODEN: KGKZA7; ISSN: 0368-5462

DT Journal

LA Unavailable

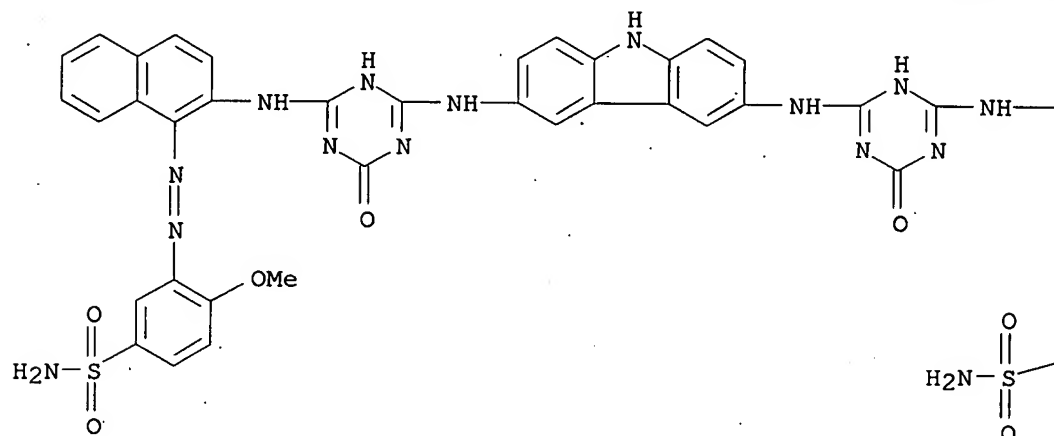
IT 101635-67-0

(Derived from data in the 7th Collective Formula Index (1962-1966))

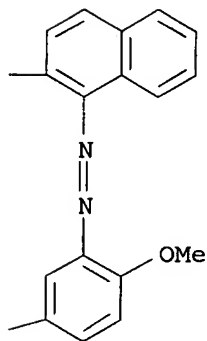
RN 101635-67-0 CAPLUS

CN Benzenesulfonamide, 3,3'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)imino-2,1-naphthyleneazo]]bis[4-methoxy- (7CI) (CA INDEX NAME)

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IT 98195-83-6P, s-Triazin-2-ol, 4,4'-(carbazole-3,6-diylldiimino)bis[6-[[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthyl]amino]- 98195-85-8P, s-Triazin-2-ol, 4,4'-(carbazole-3,6-diylldiimino)bis[6-[[1-[(o-hydroxyphenyl)azo]-2-naphthyl]amino]-, chromium complex

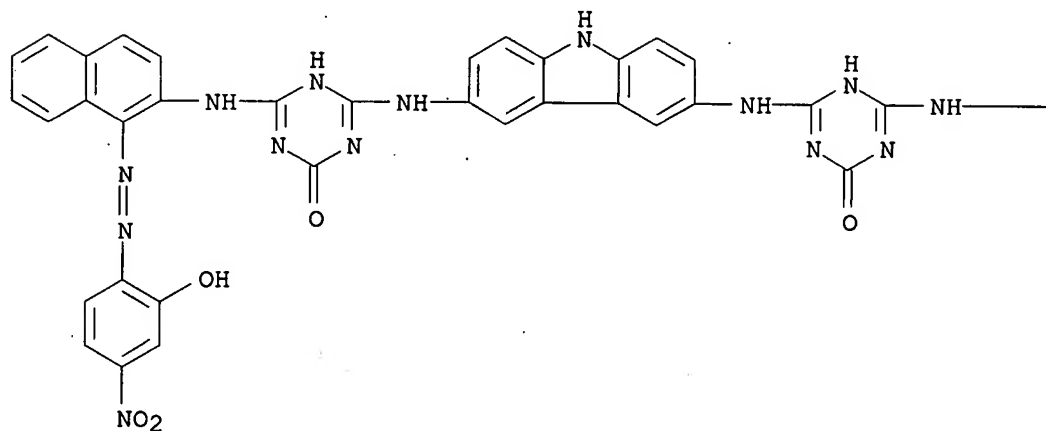
11/426,693

RL: PREP (Preparation)
(preparation of)

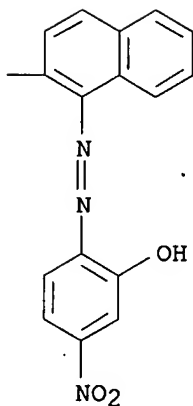
RN 98195-83-6 CAPLUS

CN s-Triazin-2-ol, 4,4'-(carbazole-3,6-diyl-diimino)bis[6-[[1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthyl]amino]- (7CI) (CA INDEX NAME)

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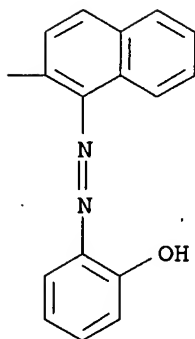
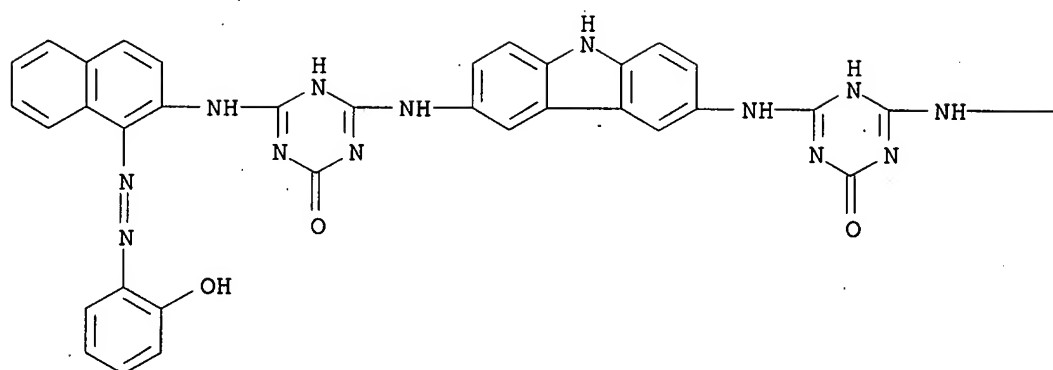


PAGE 1-B



RN 98195-85-8 CAPLUS

CN s-Triazin-2-ol, 4,4'-(carbazole-3,6-diyl-diimino)bis[6-[[1-[(o-hydroxyphenyl)azo]-2-naphthyl]amino]- (7CI) (CA INDEX NAME)



11/426,693

L4 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1964:411776 CAPLUS

DN 61:11776

OREF 61:1974e-g

TI Color differences in azo pigments. I. Effect of precipitation conditions

AU Hildreth, J. D.; Patterson, D.

CS Univ. Leeds, UK

SO Journal of the Society of Dyers and Colourists (1963), 79(11), 519-23

CODEN: JSDCAA; ISSN: 0037-9859

DT Journal

LA Unavailable

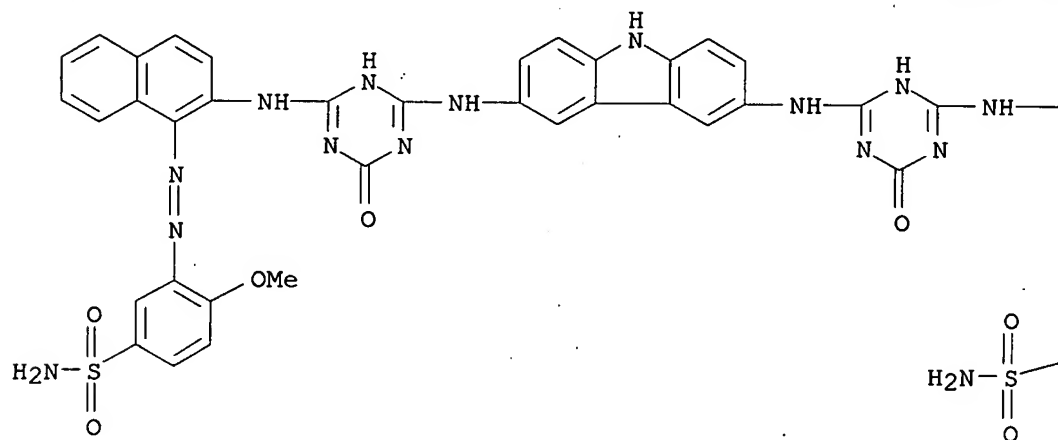
IT 101635-67-0

(Derived from data in the 7th Collective Formula Index (1962-1966))

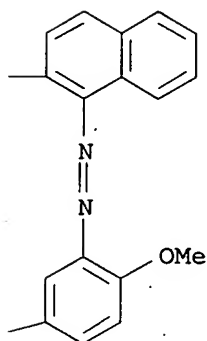
RN 101635-67-0 CAPLUS

CN Benzenesulfonamide, 3,3'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)imino-2,1-naphthyleneazo]]bis[4-methoxy- (7CI) (CA INDEX NAME)

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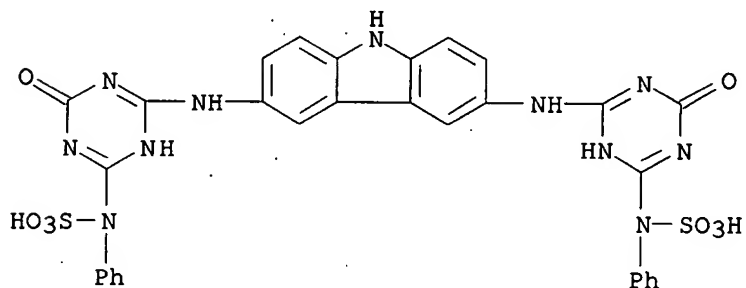
PAGE 1-B



11/426,693

L4 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1964:72834 CAPLUS
DN 60:72834
OREF 60:12811a-c
TI Supersensitized photographic emulsions
IN Carroll, Burt H.; Jones, Jean E.; Spence, John
PA Eastman Kodak Co.
SO 11 pp.
DT Patent
LA Unavailable
FAN.CNT 1

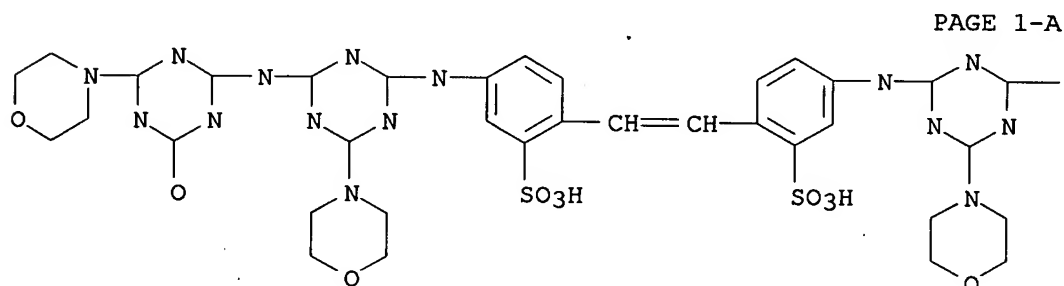
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2950196 DE 1081312 GB 852069		19600823	US 1955-540054 DE GB	19551012
PRAI	US		19551012		
IT	103593-14-2, Sulfanilic acid, N,N'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)]]di- (in photographic supersensitizers)				
RN	103593-14-2 CAPLUS				
CN	Sulfanilic acid, N,N'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)]]di- (6CI, 7CI) (CA INDEX NAME)				



11/426,693

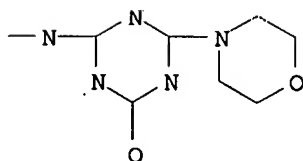
L4 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1963:416107 CAPLUS
DN 59:16107
OREF 59:2977e-f,2978a-f
TI p,p'-Diaminostilbene optical bleaching agents
IN Frey, Raymond
PA Compagnie Francaise des Matieres Colorantes
SO 7 pp.
DT Patent
LA Unavailable
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 3045013		19620717	US	
	GB 923122			GB	
PRAI	FR		19580611		
IT	106322-22-9P, 2,2'-Stilbenedisulfonic acid, 4,4'-bis[[4-[(4-hydroxy-6-morpholino-s-triazin-2-yl)amino]-6-morpholino-s-triazin-2-yl]amino]-, disodium salt 106631-81-6P, 2,2'-Stilbenedisulfonic acid, 4,4'-bis[[4-anilino-6-[(4-anilino-6-hydroxy-s-triazin-2-yl)amino]-s-triazin-2-yl]amino]-, disodium salt				
RL:	PREP (Preparation) (preparation of)				
RN	106322-22-9 CAPLUS				
CN	2,2'-Stilbenedisulfonic acid, 4,4'-bis[[4-[(4-hydroxy-6-morpholino-s-triazin-2-yl)amino]-6-morpholino-s-triazin-2-yl]amino]-, disodium salt (7CI) (CA INDEX NAME)				



● 2 Na

PAGE 1-B

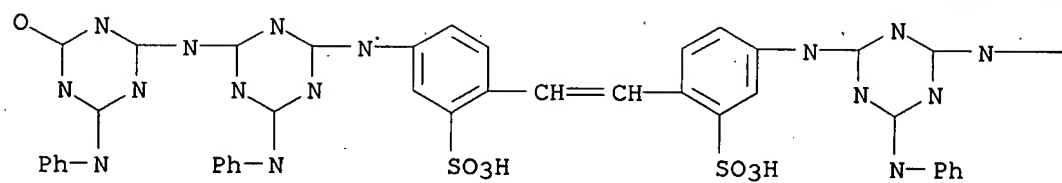


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 106631-81-6 CAPLUS

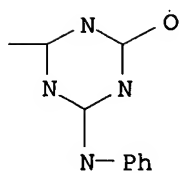
CN 2,2'-Stilbenedisulfonic acid, 4,4'-bis[[4-anilino-6-[(4-anilino-6-hydroxy-s-triazin-2-yl)amino]-s-triazin-2-yl]amino]-, disodium salt (7CI) (CA INDEX NAME)

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●2 Na

PAGE 1-B



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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L4 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1961:15626 CAPLUS

DN 55:15626

OREF 55:3082f-i,3083a-i,3084a-b

TI 7-Triazinylamino-3-phenylcoumarins

IN Hausermann, Heinrich

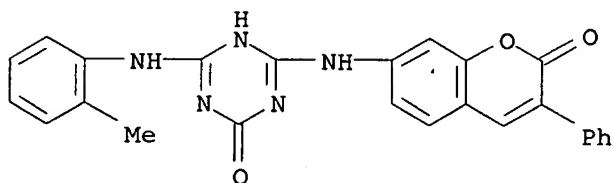
PA J. R. Geigy Akt.-Ges.

DT Patent

LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 2945033		19600712	US 1958-734446	19580512
	CH 360064			CH	
	CH 364270			CH	
	CH 364271			CH	
	DE 1096909			DE	
	GB 885847			GB	
IT	123079-92-5P, Coumarin, 7-[(4-hydroxy-6-o-toluidino-s-triazin-2-yl)amino]-3-phenyl-				
	RL: PREP (Preparation)				
	(preparation of)				
RN	123079-92-5 CAPLUS				
CN	Coumarin, 7-[(4-hydroxy-6-o-toluidino-s-triazin-2-yl)amino]-3-phenyl-				
	(6CI) (CA INDEX NAME)				



L4 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

DN 54:126339

TI Supersensitization of photographic emulsions

PA Eastman Kodak Co.

DT Patent

LA Unavailable

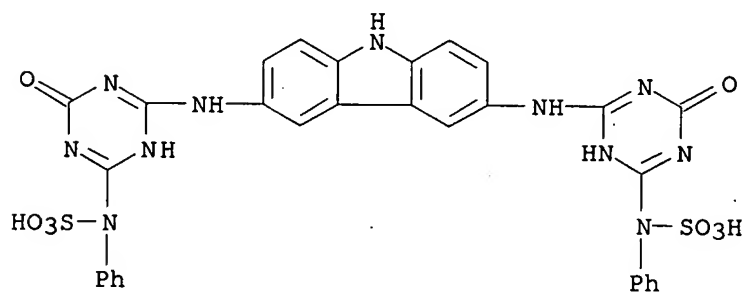
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2945762		19600719	US 1955-540052	19551012
	DE 1057871			DE	
	DE 1150279			DE	
	GB 852067			GB	

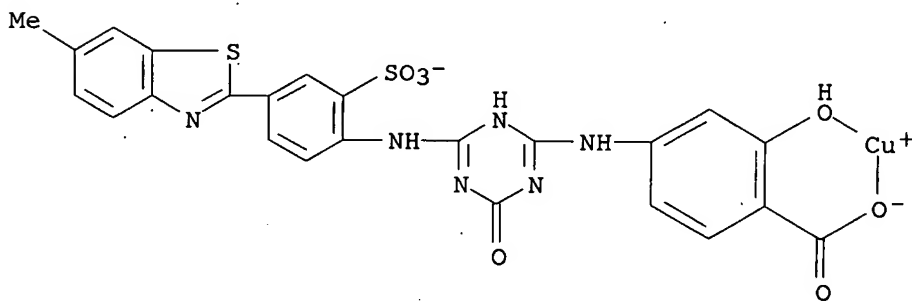
IT 103593-14-2, Sulfanilic acid, N,N'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)]]di-
(as photographic supersensitizer)

RN 103593-14-2 CAPLUS

CN Sulfanilic acid, N,N'-[carbazole-3,6-diylbis[imino(6-hydroxy-s-triazine-4,2-diyl)]]di- (6CI, 7CI) (CA INDEX NAME)



L4 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1957:7735 CAPLUS
DN 51:7735
OREF 51:1613f-i,1614a
TI Fastness of optical bleaching effects
AU Bartkowicz, Stanislaw
CS Tech. Univ., Lodz, Pol.
SO Zeszyty Nauk. Politech. Lodz. Chem. (1956), 4(No. 12), 83-97
DT Journal
LA English
IT 128552-70-5P, Salicylic acid, 4-[[4-hydroxy-6-[4-(6-methyl-2-benzothiazolyl)-2-sulfoanilino]-s-triazin-2-yl]amino]-, copper complex
RL: PREP (Preparation)
(bleaching cotton with)
RN 128552-70-5 CAPLUS
CN Salicylic acid, 4-[[4-hydroxy-6-[4-(6-methyl-2-benzothiazolyl)-2-sulfoanilino]-s-triazin-2-yl]amino]-, copper complex (6CI) (CA INDEX NAME)

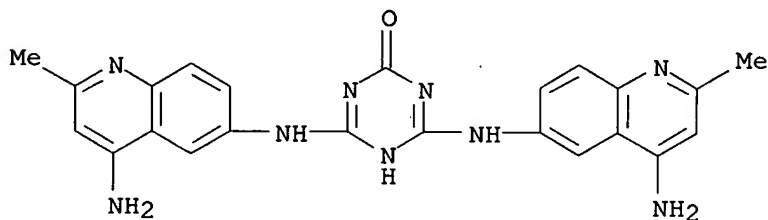


● H⁺

11/426,693

L4 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1954:80561 CAPLUS
DN 48:80561
OREF 48:14131f-h
TI Crystalline insulin preparations
PA Farberke Hoechst AG vorm. Meister Lucius & Bruning
DT Patent
LA Unavailable
FAN.CNT 1

	PATENT NO.	KIND	DATE.	APPLICATION NO.	DATE
PI	GB 694530		19530722	GB 1951-7948	19510405
IT	856861-18-2, s-Triazin-2-ol, 4,6-bis(4-amino-2-methyl-6-quinolylamino)-, dihydrochloride (reaction product with insulin)				
RN	856861-18-2 CAPLUS				
CN	s-Triazin-2-ol, 4,6-bis(4-amino-2-methyl-6-quinolylamino)-, dihydrochloride (5CI) (CA INDEX NAME)				



● 2 HCl

L4 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1954:60476 CAPLUS

DN 48:60476

OREF 48:10748c-e

TI Synthesis of organic fluorescent compounds. XXIV. Syntheses of
9-carboxymethyl-3,6-bis[(4-hydroxy-6-substituted-2-s-triazyl)amino]
carbazole-4,4-disulfonic acid

AU Yoshida, Zenichi; Kato, Yoshibumi; Oda, Ryohei

CS Kyoto Univ.

SO Nippon Kagaku Kaishi (1921-47) (1953), Ind. Chem. Sect. 56, 346-8
CODEN: NIKWAB; ISSN: 0369-4208

DT Journal

LA Unavailable

IT 854824-02-5P, 9-Carbazoleacetic acid, 3,6-bis[4-p-anisidino-6-
hydroxy-s-triazin-2-ylamino]-4,5-disulfo- 854825-75-5P,
9-Carbazoleacetic acid, 3,6-bis(4-hydroxy-6-o-toluidino-s-triazin-2-
ylamino)-4,5-disulfo- 855732-37-5P, 9-Carbazoleacetic acid,
3,6-bis(4-anilino-6-hydroxy-s-triazin-2-ylamino)-4,5-disulfo-
855732-40-0P, 9-Carbazoleacetic acid, 3,6-bis[4-o-anisidino-6-
hydroxy-s-triazin-2-ylamino]-4,5-disulfo-

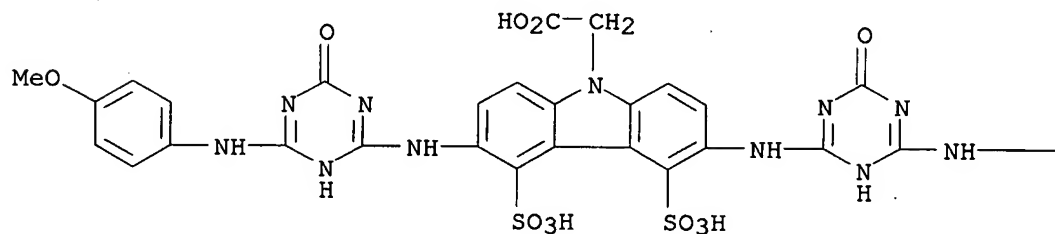
RL: PREP (Preparation)

(preparation of)

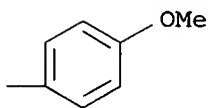
RN 854824-02-5 CAPLUS

CN 9-Carbazoleacetic acid, 3,6-bis[4-p-anisidino-6-hydroxy-s-triazin-2-
ylamino]-4,5-disulfo- (5CI) (CA INDEX NAME)

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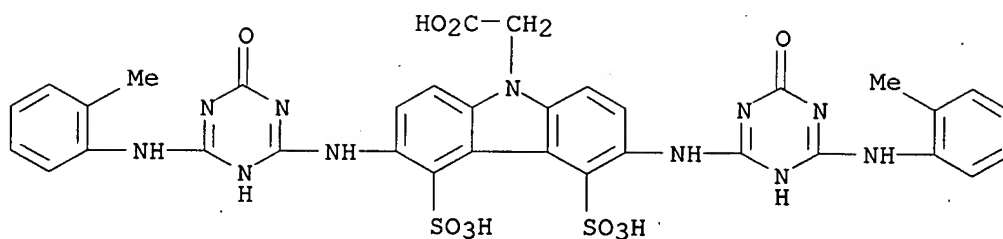


PAGE 1-B



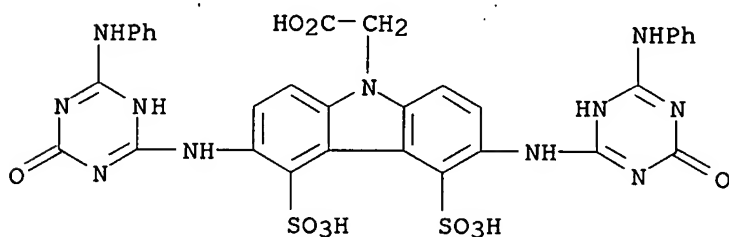
RN 854825-75-5 CAPLUS

CN 9-Carbazoleacetic acid, 3,6-bis(4-hydroxy-6-o-toluidino-s-triazin-2-
ylamino)-4,5-disulfo- (5CI) (CA INDEX NAME)



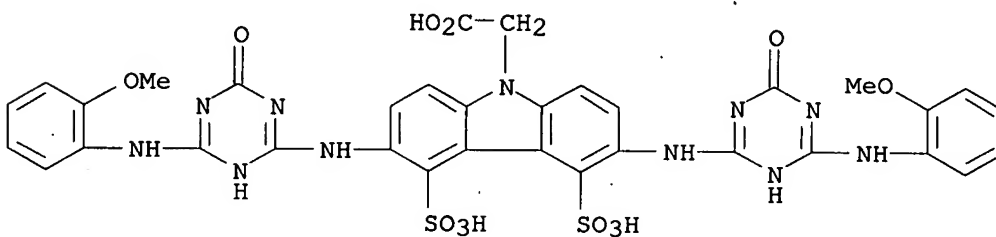
RN 855732-37-5 CAPLUS

CN 9-Carbazoleacetic acid, 3,6-bis(4-anilino-6-hydroxy-s-triazin-2-ylamino)-4,5-disulfo- (5CI) (CA INDEX NAME)



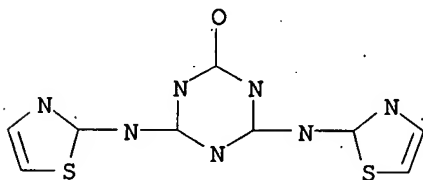
RN 855732-40-0 CAPLUS

CN 9-Carbazoleacetic acid, 3,6-bis[4-o-anisidino-6-hydroxy-s-triazin-2-ylamino]-4,5-disulfo- (5CI) (CA INDEX NAME)



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L4 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1953:34975 CAPLUS
DN 47:34975
OREF 47:5947d-h
TI Amine derivatives of cyanuric chloride
AU Foye, Wm. O.; Buckpitt, Albert E.
CS Univ. of Wisconsin, Madison
SO Journal of the American Pharmaceutical Association, Scientific Edition
(1952), 41, 385-7
CODEN: JAPMA8; ISSN: 0095-9553
DT Journal
LA Unavailable
IT 856861-17-1P, s-Triazin-2-ol, 4,6-bis(2-thiazolylamino)-
RL: PREP (Preparation)
(preparation of)
RN 856861-17-1 CAPLUS
CN s-Triazin-2-ol, 4,6-bis(2-thiazolylamino)- (5CI) (CA INDEX NAME)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

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L4 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1935:12267 CAPLUS

DN 29:12267

OREF 29:1587c-g

TI Cyanuric quinoline derivatives

IN Jensch, Heinrich

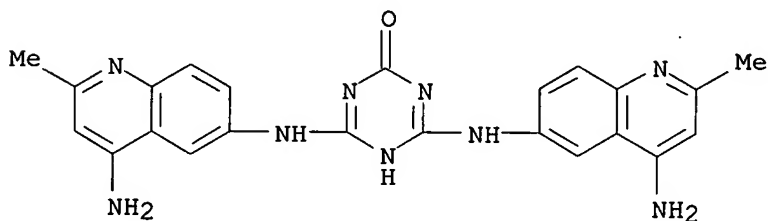
PA I. G. Farbenindustrie AG

DT Patent

LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 606497		19341204	DE 1932-I45675	19321105
IT	856930-77-3P, 2-s-Triazinol, 4,6-bis(4-amino-2-methyl-6-quinolylamino)-				
	RL: PREP (Preparation)				
	(preparation of)				
RN	856930-77-3 CAPLUS				
CN	1,3,5-Triazin-2(1H)-one, 4,6-bis[(4-amino-2-methyl-6-quinoliny1)amino]-				
	(9CI) (CA INDEX NAME)				



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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

116.31

289.07

STN INTERNATIONAL LOGOFF AT 16:13:53 ON 19 JUL 2007